# Canceled Mil-Spec Seal Documents and Their Successors

Revision 2026-10-12. Compiled by Conquest Seal Corporation, a distributor of O-rings, seals and gaskets, from the public DLA ASSIST and SAE Mobilus records each row names. Online: conquestseal.com/charts/mil-spec-o-rings#successors.

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Conquest Seal is a distributor. The parts are made by manufacturers, on the relevant qualified products list where the document has one, and Conquest Seal is not itself listed on any qualified products list. Orders are handled under Conquest Seal's AS9100D quality management system, whose certificate scope includes distribution.

This second table gives one row per canceled military, MS or AN document behind O-ring, boss gasket, back-up ring, gasket sheet and sponge callouts, with the successor its record names, either in the DLA ASSIST title ("S/S BY" or "USE") or in the cancellation notice ("may refer to", "should refer to"). It also lists four documents often taken to be canceled that are not, and five SAE documents that SAE canceled or whose DoD adoption was withdrawn.

"Part numbers unchanged" means the notice keeps the old part number under the new document. Cancellation notices caution users to evaluate a replacement for their application, and a successor can itself be canceled or stabilized later, so each row also gives where the successor stands on its own record.

For the part numbers each drawing lists at each AS568 dash, see the mil-spec O-ring cross-reference by dash.

**Canceled mil-spec seal documents and their successors, revision 2026-10-12**

| Canceled document | Status on record | Successor the record names, and how | Successor today and later records | Record and read date |
|---|---|---|---|---|
| **A. Canceled MIL, MS or AN document with an SAE successor named** | | | | |
| **MIL-R-83248**<br>FKM rubber specification, base document | Canceled, 2001-06-21<br>Last issue: Revision C, 1994-06-28 | SAE-AMS7276; SAE-AMS7259; SAE-AMS3216; SAE-AMS3218<br>ASSIST title: "(S/S BY SAE-AMS7276, SAE-AMS7259, SAE-AMS3216, AND SAE-AMS3218)" | AMS7276: current AMS7276J (2020-05-18). AMS7259: no SAE record found. AMS3216: current AMS3216J (2023-10-05). AMS3218: current AMS3218E (2023-11-10).<br>DoD adoption: AMS7276 Active (adopted 2023-01-17); AMS7259 Active (adopted 2017-08-17); AMS3216 Active (adopted 2017-12-06, ident 118021, read 2026-09-29); AMS3218 Active (adopted 2018-07-09, ident 212565, read 2026-09-29) | DLA ASSIST ident 33573 (read 2026-09-25 and 2026-09-29); idents 118021, 212565 |
| **MIL-R-83248/1**<br>FKM O-ring slash sheet, Class 1 (M83248/1 part numbers) | Canceled, 2008-07-24<br>Last issue: Revision A, 1975-07-10 | SAE-AS3209 (table I, M83248/1-001 to -475); SAE-AS3208 (table II, M83248/1-901 to -932)<br>Notice 5 (2008-07-24): future acquisitions "may refer to" SAE-AS3209 for O-rings and SAE-AS3208 for boss gaskets, and users are cautioned to evaluate replacements. Notice 4 (2004-01-22) had named AS3208 and AS3209 together.<br>Part numbers: ranges only; no part-number cross-reference | AS3209: Stabilized, AS3209C (2021-08-03). AS3208: Stabilized, AS3208A (2020-05-12).<br>DoD adoption: AS3209 Active (adopted 1983-09-01, reaffirmed 2018-09-01, ident 104368); AS3208 Active (adopted 1983-09-01, ident 104367); both read 2026-09-29<br>SAE issued AS83248/1 (O-ring molded from AMS7276) in December 2014; AS83248/1A reaffirmed 2021-11-08; DoD adopted it 2025-11-03. No record names AS83248/1 as the successor of MIL-R-83248/1. | DLA ASSIST ident 33574: Notice 5 (read 2026-09-29) and Notice 4 (read 2026-09-29); idents 104368, 104367, 286630 |

| Canceled document | Status on record | Successor the record names, and how | Successor today and later records | Record and read date |
|---|---|---|---|---|
| **MIL-R-83248/2**<br>FKM O-ring slash sheet, Class 2 (M83248/2 part numbers) | Canceled, 2004-01-22<br>Last issue: Base document 1971-01-27; Amendment 1 1973-11-08 | SAE-AS3581 (Notice 4); the ASSIST title also names SAE-AMS7259<br>ASSIST title: "(S/S BY SAE-AS3581 AND SAE-AMS7259)"; Notice 4 text names SAE-AS3581 only | AS3581: Stabilized, AS3581A (2020-05-12).<br>DoD adoption: AS3581 Active (adopted 1997-05-06, reaffirmed 2018-09-01, ident 201165, read 2026-09-29); AMS7259 Active (adopted 2017-08-17)<br>SAE issued AS83248/2 (O-ring molded from AMS7259) in December 2014; AS83248/2A reaffirmed 2021-11-09; DoD adopted it 2025-11-03. | DLA ASSIST ident 33575 (read 2026-09-28 and 2026-09-29, with Notice 4); idents 201165, 286631 |
| **MIL-R-83485**<br>low-temperature FKM rubber specification, base document | Canceled, 2002-10-23<br>Last issue: Base document 1976-09-08; Amendment 3 1991-03-11 | SAE-AMS-R-83485<br>ASSIST title: "(S/S BY SAE-AMS-R-83485)" | SAE: Canceled (AMSR83485A, 2014-05-28)<br>DoD adoption record of SAE-AMS-R-83485 reads Active (adopted 2002-10-23, reaffirmed 2018-01-01, ident 212262, read 2026-09-29) | DLA ASSIST idents 33839 and 212262 (read 2026-09-29); SAE Mobilus AMSR83485A |
| **MIL-R-83485/1**<br>low-temperature FKM O-ring sizes sheet (M83485/1 part numbers) | Canceled, 2002-10-23<br>Last issue: Base document 1976-09-08 | SAE-AMS-R-83485/1<br>ASSIST title "(S/S BY SAE-AMS-R-83485/1)"; Notice 4: future acquisitions "may refer to" AMS-R-83485/1 | SAE: Canceled (AMSR83485/1A, June 2015)<br>DoD adoption record of SAE-AMS-R-83485/1 reads Active (adopted 2006-03-28, reaffirmed 2018-02-01, ident 212228, read 2026-09-29) | DLA ASSIST idents 33840 (with Notice 4) and 212228, read 2026-09-29 |
| **MIL-P-83461**<br>improved-performance hydraulic nitrile packing specification, base document | Canceled, 2003-10-01<br>Last issue: Revision B; Amendment 3 1995-01-24 | SAE-AMS-P-83461<br>ASSIST title: "(S/S BY SAE-AMS-P-83461)" | SAE: Current AMSP83461 (1998-04-01), the original issue<br>DoD adoption: Active (adopted 2003-10-01) | DLA ASSIST ident 33813 (read 2026-09-24 and 2026-09-29); ident 213938 |
| **MIL-P-83461/1**<br>hydraulic nitrile O-ring sizes sheet (M83461/1 part numbers) | Canceled, 2003-10-01<br>Last issue: Revision B, 1989-05-08 | SAE-AMS-P-83461/1, then SAE-AS83461/1<br>Notice 2: future acquisitions "may refer to" AMS-P-83461/1; DoD later withdrew its adoption of SAE-AMS-P-83461/1 (2010-01-20), naming SAE-AS83461/1 | AS83461/1: Reaffirmed, AS83461/1C (2021-11-08)<br>DoD adoption: AS83461/1 Active (adopted 2010-01-20)<br>SAE canceled AMSP83461/1B on 2011-03-06 (SAE Mobilus, read 2026-09-29). | DLA ASSIST idents 33814 (Notice 2 read 2026-09-29), 213939, 277052; SAE Mobilus AMSP83461/1B |
| **MIL-P-83461/2**<br>hydraulic nitrile boss gasket sizes sheet (M83461/2 part numbers) | Canceled, 2003-10-01<br>Last issue: Base document 1991-01-30 | SAE-AMS-P-83461/2, then SAE-AS83461/2<br>Notice 2: future acquisitions "may refer to" AMS-P-83461/2; DoD withdrew its adoption of SAE-AMS-P-83461/2 on 2010-01-20, title "(S/S by SAE-AS83461/2)" | AS83461/2: Revised, AS83461/2D (2021-06-10)<br>DoD adoption: AS83461/2 Active (adopted 2010-01-20, reaffirmed 2018-03-01, ident 277054)<br>SAE canceled AMSP83461/2A on 2011-03-06. | DLA ASSIST idents 71937 (with Notice 2), 213940, 277054; SAE Mobilus AS83461/2D and AMSP83461/2A; all read 2026-09-29 |
| **MS28775**<br>hydraulic O-ring drawing under MIL-P-25732 | Canceled, 2000-09-29<br>Last issue: Revision E, 1984-03-23 | SAE-AS28775<br>Notice 3: "canceled and superseded by SAE-AS28775"<br>Part numbers: PIN unchanged: the MS28775E PIN and the SAE-AS28775 part number are identical | SAE: Reaffirmed 2025-02-08; current AS28775A (revised December 2008)<br>DoD adoption: Active (adopted 2000-09-29)<br>Inactive for new design 1989-11-15 (Notice 1); reactivated 2000-08-18 (Notice 2). | DLA ASSIST ident 41724 (read 2026-09-25; sheet and notices re-read 2026-09-29); ident 209001 |
| **MS28778**<br>straight thread tube fitting boss gasket drawing under MIL-P-5510 | Canceled, 2001-03-01<br>Last issue: Revision C, 1984-04-12 | SAE-AS28778<br>Notice 1: "canceled and superseded by SAE-AS28778"<br>Part numbers: PIN unchanged (the notice example: MS28778-2 stays MS28778-2) | SAE: Reaffirmed, AS28778C (2021-11-08; revised October 2016)<br>DoD adoption: Active (adopted 2001-03-01) | DLA ASSIST ident 41727 (details read 2026-09-25; Notice 1 and sheet read 2026-09-29); ident 209434; SAE Mobilus AS28778C (read 2026-09-29) |

| Canceled document | Status on record | Successor the record names, and how | Successor today and later records | Record and read date |
|---|---|---|---|---|
| **MIL-P-5510**<br>boss gasket packing specification, Type I hydraulic | Canceled, 2004-03-08<br>Last issue: Revision C; Notice 3 inactivation 1997-12-31 | SAE-AMS-P-5510<br>ASSIST title: "(S/S BY SAE-AMS-P-5510)" | SAE: Stabilized, AMSP5510B (2023-04-12)<br>DoD adoption: Active (adopted 2002-12-20, reaffirmed 2018-05-01) | DLA ASSIST idents 5472 and 212566 (read 2026-09-25 and 2026-09-29); SAE Mobilus AMSP5510B |
| **MIL-P-5315**<br>fuel-resistant nitrile packing specification | Canceled, 2002-02-28<br>Last issue: Revision B; Notice 4 cancellation 2002-02-28 | SAE-AMS-P-5315<br>ASSIST title: "(S/S BY SAE-AMS-P-5315)" | SAE: Current AMSP5315C (2022-08-05)<br>DoD adoption: Active (adopted 2002-12-20, ident 211418, read 2026-09-29) | DLA ASSIST ident 5334 (read 2026-09-24); ident 211418 (read 2026-09-29) |
| **MS29513**<br>fuel-resistant O-ring drawing under MIL-P-5315 | Canceled, 2001-03-01<br>Last issue: Revision C, 1966-09-16 | SAE-AS29513<br>Notice 3: "canceled and superseded by SAE-AS29513"<br>Part numbers: PIN unchanged (the notice example: MS29513-001 stays MS29513-001) | SAE: Reaffirmed, AS29513C (2021-11-09; revised October 2016)<br>DoD adoption: Active (adopted 2001-03-01, reaffirmed 2018-09-01) | DLA ASSIST idents 41788 and 209430 (read 2026-09-27) |
| **MS29512**<br>fuel-resistant boss gasket drawing under MIL-P-5315 | Canceled, 2001-03-01<br>Last issue: Revision C, 1965-09-01 | SAE-AS29512<br>Notice 3: "canceled and superseded by SAE-AS29512"<br>Part numbers: PIN unchanged | SAE: Reaffirmed, AS29512C (2021-11-09; revised October 2016)<br>DoD adoption: Active (adopted 2001-03-01, reaffirmed 2018-09-01) | DLA ASSIST idents 41787 and 209427 (read 2026-09-27) |
| **MS9021**<br>AMS7271 nitrile O-ring drawing | Canceled, 1998-12-02<br>Last issue: Revision D, 1986-07-25 | SAE-AS3578<br>Revision D Notice 2: future acquisitions "should refer to AS3578"<br>Part numbers: PIN cross-reference in the notice: MS9021-xxx to AS3578-xxx, same dash, 320 part numbers | SAE: Reaffirmed, AS3578 (2018-08-23; issued May 1996)<br>DoD adoption: Active (adopted 1996-08-14, reaffirmed 2018-09-01, ident 200255)<br>A first cancellation notice (Revision D Notice 1) is dated 1997-03-05. | DLA ASSIST idents 37639 and 200255; SAE Mobilus AS3578; all read 2026-09-29 |
| **MS29561**<br>synthetic-lubricant-resistant O-ring drawing under MIL-R-7362 | Canceled, 2001-03-01<br>Last issue: Revision A, 1966-01-06 | SAE-AS29561<br>Notice 1: "canceled and superseded by SAE-AS29561"<br>Part numbers: PIN unchanged (the notice example: MS29561-004 stays MS29561-004) | SAE: Revised, AS29561C (2021-09-15)<br>DoD adoption: Active (adopted 2001-03-01, reaffirmed 2018-09-01, ident 209422) | DLA ASSIST idents 41825 and 209422; SAE Mobilus AS29561C; all read 2026-09-29 |
| **MIL-R-7362**<br>synthetic-oil-resistant rubber specification (sheet, strip, fabricated parts) | Canceled, 2002-10-23<br>Last issue: Revision D; Amendment 4 1991-04-04 | SAE-AMS-R-7362<br>ASSIST title: "(S/S by SAE-AMS-R-7362)" | SAE: Revised, AMSR7362A (2012-12-01)<br>DoD adoption: Active (adopted 2000-12-20, reaffirmed 2025-04-01, ident 212312) | DLA ASSIST idents 6440 and 212312; SAE Mobilus AMSR7362A; all read 2026-09-29 |
| **MS9386**<br>AMS7267 silicone O-ring drawing | Canceled, 1999-10-15<br>Last issue: Revision B, 1975-01-17 | SAE-AS9386<br>ASSIST title "(S/S BY SAE-AS9386)"; Notice 1: part numbers identical<br>Part numbers: PIN unchanged | SAE: Revised, AS9386B (2021-07-07)<br>DoD adoption: Active (adopted 1999-10-15, reaffirmed 2018-09-01) | DLA ASSIST idents 37861 and 207398 (read 2026-09-27) |

| Canceled document | Status on record | Successor the record names, and how | Successor today and later records | Record and read date |
|---|---|---|---|---|
| **MS9385**<br>AMS7267 silicone boss gasket drawing | Canceled, 1999-12-29<br>Last issue: Revision A, 1975-01-17 | SAE-AS9385 (itself canceled); DoD names SAE-AS9386 on withdrawing AS9385<br>ASSIST title "(S/S BY SAE-AS9385)"; the 2024 withdrawal notice: "SAE International superseded this document with SAE-AS9386"<br>Part numbers: PIN unchanged under AS9385 | AS9385: Canceled (AS9385A, 2020-10-26).<br>AS9386: Revised, AS9386B (2021-07-07).<br>DoD adoption: AS9385 Withdrawn 2024-02-22; AS9386 Active<br>SAE canceled AS9385 in October 2020 (AS9385A is the cancellation); DoD withdrew its adoption on 2024-02-22. | DLA ASSIST idents 37860 and 207707 (read 2026-09-27); SAE Mobilus AS9385A |
| **MS9068**<br>AMS3304 silicone O-ring drawing | Canceled, 1999-12-14<br>Last issue: Base document 1960-09-23 | SAE-AS3582<br>Notice 3 (and Notices 1 and 2 of 1998): future acquisitions "should refer to AS3582"<br>Part numbers: PIN cross-reference in the notice: MS9068-xxx to AS3582-xxx, same dash, 229 part numbers | SAE: Reaffirmed, AS3582 (2018-08-23; issued September 1996)<br>DoD adoption: Active (adopted 1997-05-06, reaffirmed 2018-09-01, ident 201167)<br>Three cancellation notices: 1998-03-09, 1998-07-23 and 1999-12-14; their titles name the material three ways (rubber, AMS 7279, AMS 3304). | DLA ASSIST idents 37660 and 201167 (read 2026-09-29); SAE Mobilus AS3582 (read 2026-09-27) |
| **MIL-R-83285**<br>general-purpose ethylene-propylene rubber specification | Canceled, 2002-10-23<br>Last issue: base document; Notice 3 inactivation 1997-12-31 | SAE-AMS-R-83285<br>ASSIST title: "(S/S BY SAE-AMS-R-83285)" | SAE: Stabilized, AMSR83285A (2011-11-07)<br>DoD adoption: Active (adopted 2002-10-23, reaffirmed 2018-01-01, ident 212231) | DLA ASSIST idents 33606 and 212231; SAE Mobilus AMSR83285A; all read 2026-09-29 |
| **MIL-R-83412**<br>hydrazine-resistant ethylene-propylene rubber specification | Canceled, 2002-10-04<br>Last issue: Revision A | SAE-AMS-R-83412<br>ASSIST title: "(S/S BY SAE-AMS-R-83412)" | SAE: Stabilized, AMSR83412A (2011-09-23)<br>DoD adoption: Active (adopted 2002-10-04, reaffirmed 2018-01-01, ident 212163) | DLA ASSIST idents 33723 and 212163; SAE Mobilus AMSR83412A; all read 2026-09-29 |
| **MIL-R-83412/1**<br>hydrazine-resistant EPDM O-ring sizes sheet (M83412/1 part numbers) | Canceled, 2002-10-08<br>Last issue: Base document 1979-07-17 | SAE-AMS-R-83412/1<br>Notice 4: future acquisitions "may refer to" AMS-R-83412/1 | SAE: Stabilized, AMSR83412/1A (2015-07-27)<br>DoD adoption: Active (adopted 2002-10-08, reaffirmed 2018-01-01, ident 212184) | DLA ASSIST idents 33724 (with Notice 4) and 212184; SAE Mobilus AMSR83412/1A; all read 2026-09-29 |
| **MIL-R-8791**<br>PTFE packing retainer (back-up ring) specification | Canceled, 1998-03-09<br>Last issue: Revision D, 1982-02-01; Amendment 1 1989-02-21 | SAE-AS8791<br>ASSIST title: "(S/S by SAE-AS8791)" | SAE: Reaffirmed, AS8791D (2025-07-16; revised January 2020)<br>DoD adoption: Active (adopted 1998-03-09, reaffirmed 2018-10-01, ident 202932) | DLA ASSIST idents 7184 and 202932 (read 2026-09-29); SAE Mobilus AS8791D (read 2026-09-27) |
| **MIL-R-8791/1**<br>PTFE single-turn retainer sheet | Canceled, 1998-03-09<br>Last issue: Base document 1989-02-21 | SAE-AS8791/1<br>ASSIST title: "(S/S BY SAE-AS8791/1)" | SAE: Canceled, AS8791/1B (2007-08-23)<br>DoD adoption: Withdrawn 2007-09-05, no successor (ident 202931)<br>SAE canceled AS8791/1B in August 2007; DoD withdrew its adoption on 2007-09-05, "No S/S Document". | DLA ASSIST idents 67932 and 202931; SAE Mobilus AS8791/1B; all read 2026-09-29 |
| **MIL-C-6183**<br>cork-and-rubber composition sheet for fuel and oil resistant gaskets | Canceled, 1998-12-18<br>Last issue: Revision B, 1981-02-13 | SAE-AMS-C-6183<br>ASSIST title: "(S/S by SAE-AMS-C-6183)" | SAE: Stabilized, AMSC6183B (2019-06-10)<br>DoD adoption: Active (adopted 1998-12-18, reaffirmed 2019-08-01, ident 204621) | DLA ASSIST idents 5894 and 204621; SAE Mobilus AMSC6183B; all read 2026-09-29 |

| Canceled document | Status on record | Successor the record names, and how | Successor today and later records | Record and read date |
|---|---|---|---|---|
| **MIL-R-5001**<br>latex foam cellular rubber sheet and molded shapes | Canceled, 1998-12-18<br>Last issue: Revision B, 1992-07-31 | SAE-AMS-R-5001<br>ASSIST title: "(S/S BY SAE-AMS-R-5001)" | SAE: Stabilized, AMSR5001A (2015-04-13)<br>DoD adoption: Active (adopted 1998-12-18, reaffirmed 2019-09-01, ident 204618) | DLA ASSIST idents 5187 and 204618; SAE Mobilus AMSR5001A; all read 2026-09-29 |
| **B. Canceled with a MIL or MS successor (read the chain)** | | | | |
| **MIL-R-25897**<br>high-temperature FKM rubber specification (predecessor) | Canceled, 1980-09-25<br>Last issue: Revision E; Notice 2 cancellation 1980-09-25 | MIL-R-83248<br>ASSIST title: "(USE MIL-R-83248)" | MIL-R-83248 was itself canceled 2001-06-21 for SAE AMS7276, AMS7259, AMS3216 and AMS3218 (see the MIL-R-83248 row). | DLA ASSIST ident 18175 (read 2026-09-25) |
| **MS9388**<br>AMS 7278 FKM O-ring drawing | Canceled, 1994-05-20<br>Last issue: Revision B; Notice 2 | MIL-R-83248/1<br>ASSIST title: "(S/S BY MIL-R-83248/1)" | MIL-R-83248/1 was itself canceled 2008-07-24 (see the MIL-R-83248/1 row). | DLA ASSIST ident 37863 (read 2026-09-29) |
| **AN6227**<br>Air Force-Navy hydraulic O-ring standard | Canceled, 1985-07-11<br>Last issue: Revision 9, 1981-07-13 | MS28775<br>Notice 1: "Future procurement for this material should refer to MS28775"; the Revision 9 sheet reads "INACTIVE FOR NEW DESIGN. AFTER 13 JULY 1981 USE MS28775" | MS28775 was itself canceled 2000-09-29 for SAE-AS28775 (see the MS28775 row). | DLA ASSIST ident 54707 (sheet and Notice 1 read 2026-09-29) |
| **AN6230**<br>Air Force-Navy hydraulic O-ring gasket standard | Canceled, 1993-12-01<br>Last issue: Revision 9, 1982-11-01 | MS28775<br>Notice 1: "Future acquisition for these O-Rings should refer to MS28775"<br>Part numbers: Cross-reference chart in the notice: AN6230-1 to -52 map to MS28775-223 to -274 | MS28775 was itself canceled 2000-09-29 for SAE-AS28775 (see the MS28775 row). | DLA ASSIST ident 54710 (Notice 1 read 2026-09-29) |
| **MS28784**<br>hydraulic O-ring drawing (predecessor) | Canceled, 1957-07-12<br>Last issue: Revision D | MS28775<br>ASSIST title: "(USE MS 28775)" | None named | DLA ASSIST ident 41732 (read 2026-09-29) |
| **AN6290**<br>Air Force-Navy boss gasket standard | Canceled, 1959-04-21<br>Last issue: Revision 4 | MS28778<br>ASSIST title: "(USE MS28778)"; the MS28778C sheet lists AN6290 under Supersedes | MS28778 was itself canceled 2001-03-01 for SAE-AS28778 (see the MS28778 row). | DLA ASSIST ident 54739 (read 2026-09-29) |
| **C. Canceled with a non-SAE successor (ASTM, ISO or federal)** | | | | |
| **MIL-STD-413**<br>visual inspection guide for elastomeric O-rings | Canceled, 2011-03-17<br>Last issue: Revision C, 1980-12-08 | ISO 3601-3 (O-rings); SAE AS5752 named for other aerospace seals<br>Revision C Notice 2: ISO 3601-3 acceptance criteria supersede MIL-STD-413 | ISO 3601-3 status not read | DLA ASSIST ident 35754 (read 2026-09-28) |
| **MIL-R-3065**<br>fabricated rubber products specification | Canceled, 2000-01-21<br>Last issue: Revision E; Amendment 1 1985-02-20 | ASTM D2000<br>ASSIST title: "(S/S BY ASTM-D2000)" | None named | DLA ASSIST ident 3516 (read 2026-09-29) |
| **MIL-R-6130**<br>chemically blown cellular rubber specification | Canceled, 2001-03-19<br>Last issue: Revision C, 1980-07-18 | ASTM D6576<br>ASSIST title: "(S/S BY ASTM-D6576)" | ASTM D6576 status not read<br>Two cancellation notices: Revision C Notice 1 (1998-12-18) and Notice 2 (2001-03-19). | DLA ASSIST ident 5873 (read 2026-09-29) |

| Canceled document | Status on record | Successor the record names, and how | Successor today and later records | Record and read date |
|---|---|---|---|---|
| **MIL-C-3133**<br>cellular elastomeric materials, molded or fabricated parts | Canceled, 1999-12-06<br>Last issue: Revision C | ASTM D1056<br>ASSIST title: "(S/S by ASTM-D1056)" | None named | DLA ASSIST ident 3696 (read 2026-09-29) |
| **MIL-R-5847**<br>silicone rubber specification (predecessor) | Canceled, 1961-11-28<br>Last issue: Revision D | ZZ-R-765<br>ASSIST title: "(USE ZZ-R-765)" | ZZ-R-765 status not read | DLA ASSIST ident 5688 (read 2026-09-29) |
| **D. Canceled with no successor** | | | | |
| **MIL-STD-417**<br>rubber classification system | Canceled, 1995-12-05<br>Last issue: Revision A, 1976-02-08 | none<br>Revision A Notice 4: canceled without replacement | None named | DLA ASSIST ident 35757 (read 2026-09-28) |
| **E. Not canceled (often assumed canceled)** | | | | |
| **MIL-PRF-25732**<br>hydraulic nitrile packing specification (MS28775 procurement document) | Inactive for new design (not canceled), 1989-11-15<br>Last issue: Revision E, 2024-03-08 | none (the parallel SAE AMS-P-25732 was canceled in August 2003)<br>MIL-P-25732C Notice 1 (1989-11-15): inactive for new design; Notice 2 (2003) validation | None named | DLA ASSIST ident 18115 and the notices (read 2026-09-24 and 2026-09-25) |
| **MIL-DTL-25988**<br>fluorosilicone rubber specification, base document (formerly MIL-R-25988) | Inactive for new design (not canceled); the /1 to /4 slash sheets are Active, 2025-06-11<br>Last issue: Revision D | SAE-AMS-R-25988, "in part"<br>Revision D Notice 1 (2025-06-11): inactive for new design and in part superseded by SAE-AMS-R-25988 | SAE canceled AMS-R-25988 at revision A in August 2017; DoD withdrew its adoption on 2018-01-02, naming MIL-DTL-25988 as the superseding document; SAE issued revision B in June 2023. | DLA ASSIST idents 18213 and 211298 (read 2026-09-24 and 2026-09-28); SAE Mobilus AMSR25988B (read 2026-09-27) |
| **MIL-R-6855**<br>synthetic rubber sheet, strip and shapes specification (now MIL-PRF-6855) | Active (canceled 1998, reinstated 2001), 2001-06-15<br>Last issue: MIL-PRF-6855F; validation notice 2022-08-01 | none today (the 1998 cancellation referred purchases to SAE AMS-R-6855, which SAE canceled in December 2010)<br>MIL-R-6855E Notice 1 (1998-12-18) canceled it; Notice 2 (2001-06-15) reinstated it | None named | DLA ASSIST (read 2026-09-27); SAE Mobilus AMSR6855B (read 2026-09-27) |
| **MIL-G-5514**<br>hydraulic packing gland design standard | Inactive (not canceled), 1996-12-01<br>Last issue: Revision G; Notice 3 validation 2019-11-04 | none named on the record<br>Revision G Notice 1 (1996-12-01): inactivation; Notices 2 and 3 (2008, 2019): validation | None named | DLA ASSIST ident 5476 (read 2026-09-29) |
| **F. SAE document canceled, or its DoD adoption withdrawn** | | | | |
| **SAE-AMS-R-83248**<br>SAE counterpart of MIL-R-83248 | Canceled (SAE), 2005-09-22<br>Last issue: AMSR83248A | none named in the record read<br>SAE Mobilus: AMSR83248A canceled | None named | SAE Mobilus AMSR83248 (read 2026-09-24) |

| Canceled document | Status on record | Successor the record names, and how | Successor today and later records | Record and read date |
|---|---|---|---|---|
| **SAE-AMS-P-25732**<br>SAE parallel of MIL-P-25732 | Canceled (SAE), 2003-08-05<br>Last issue: AMSP25732A | none named in the record read<br>SAE Mobilus: AMSP25732A canceled August 2003 | None named | SAE Mobilus AMSP25732A (read 2026-09-27) |
| **SAE-AMS7280**<br>SAE FKM sealing-ring material (AS3084 and AS3085 drawings) | Canceled (SAE), 1992-01-01<br>Last issue: AMS7280F | none named in the record read<br>SAE Mobilus: AMS7280F canceled January 1992 | None named | SAE Mobilus AMS7280F (read 2026-09-27) |
| **SAE-AMS7258**<br>SAE NBR fuel-resistant sealing ring material | DoD adoption Withdrawn, 2020-03-16<br>Last issue: adopted 1991-12-20 | none<br>DoD withdrawal notice: no longer of interest; no successor named | None named | DLA ASSIST ident 105725 (read 2026-09-28) |
| **SAE-AMS7284**<br>SAE phosphonitrilic fluoroelastomer sealing ring material | DoD adoption Withdrawn, 1995-08-02<br>Last issue: n/a | none ("NO S/S DOCUMENT")<br>DoD withdrawal notice | None named | DLA ASSIST ident 105728 (read 2026-09-28) |

## Successors: where the records point different ways

**MIL-R-83485 and MIL-R-83485/1.** DoD canceled both on 2002-10-23 and named SAE-AMS-R-83485 and SAE-AMS-R-83485/1. SAE canceled AMS-R-83485 in May 2014 and AMS-R-83485/1 in June 2015, while both DoD adoption records still read Active (DLA ASSIST idents 212262 and 212228, read 2026-09-29).

**MIL-R-83248/2.** Its DLA ASSIST title names SAE-AS3581 and SAE-AMS7259; the text of Notice 4 names SAE-AS3581 only. SAE issued AS83248/2 in December 2014 and DoD adopted it on 2025-11-03; the row states both records.

**MIL-R-6855.** DoD canceled it with Notice 1 of 1998-12-18 and reinstated it with Notice 2 of 2001-06-15; it is now MIL-PRF-6855 and Active. The 1998 notice had referred purchases to SAE AMS-R-6855, which SAE canceled in December 2010.

For MIL-DTL-25988, SAE-AS9385 and MIL-R-83248/1, see the status tracker's own notes, above this table.

## Claims we checked and did not publish

**MIL-P-5516.** A DLA ASSIST document search returned no record, so no status is stated.

**MIL-G-5514 superseded by SAE AS4716 or AS5857.** No record says so; the record shows MIL-G-5514 inactive with no successor named.

**MIL-R-83248/1 superseded by SAE-AS83248/1.** No record says so.

**SAE-AS9386 carrying the former AS9385 boss sizes.** Only one manufacturer's literature says so; no record read for this table does.

**ZZ-R-765 replaced by A-A-59588.** Not confirmed on a record read for this table.

## Sources

Sources: DLA ASSIST document details, cancellation notices and adoption records, read 2026-09-24 to 2026-09-29; SAE Mobilus public records, read 2026-09-24 to 2026-09-29. Statuses, dates, revision letters and document numbers are restated as facts; titles serve only as short identifiers, and no standard's text is reproduced beyond the short notice phrases quoted. A status can change after the read date, so check the record before you order.