



DEFENSE LOGISTICS AGENCY

DLA Land and Maritime
POST OFFICE BOX 3990
COLUMBUS, OH 43218-3990

15 September 2016

MEMORANDUM FOR MILITARY/INDUSTRY DISTRIBUTION

SUBJECT: Initial Draft of MIL-DTL-83528G and Supplement 1.
Project numbers 5999-2016-005 and 5999-2016-006.

The draft of the above subject document is being sent to you for review and comments. The draft consists of the following changes:

Revised document to include the following changes: update paragraphs 4.2.4 Verification of qualification. and 6.3.1 Fabricator plants. Paragraph 4.2.4 was changed from Retention of qualification to Verification of qualification. Paragraph 4.2.4 was revised to replace reference to report with verification. Paragraph 6.3.1 was revised as follows: 1) contact the QPL manufacturer for approved fabricator plants, 2) guidance of qualifying activity not auditing or reviewing test data from fabricators, 3) advisement of Group A testing with a certificate of conformance traceable to QPL manufacturer.

If the document is of interest to you, please provide your comments electronically. This can be in the form of a return e-mail, with or without an attached text file. A 30-day coordination cycle from the date of this letter has been allotted. Please provide your comments within that time period. If no comments are received in the allotted 30 day coordination cycle, concurrence is assumed and all comments received after will be held to the first amendment. Since Navy-EC is a custodian for this document; all Navy review activities should forward their comments directly to this Center. If an electronic response is not possible we will still accept comments via letter, facsimile or phone call but only after you have contacted the project officer listed below. The draft document can be found at the following DLA LAND AND MARITIME-VA web page:

<http://www.landandmaritime.dla.mil/Programs/MilSpec/initialdrafts.aspx>

This process still requires military departments to identify their comments as "Essential" or "Suggested". Essential comments must be justified with supporting data. Military review activities should forward comments to their custodians or this office, as applicable, in sufficient time to allow for consolidating the department reply.

If there are any questions, please contact Erika Baker by the preferred method of E-Mail at Erika.Baker@dla.mil or by telephone at commercial 614-692-4481, DSN 850-4481; or by facsimile at 614-692-6939. Our mailing address as a last resort is DLA Land and Maritime-VAT, P.O. Box 3990, Columbus, OH 43218-3990. If you have further questions or concerns you may contact me at Michael.Radecki@dla.mil by telephone at 614-692-0561 or by DSN 850-0561.

/signature/

MICHAEL A. RADECKI
Chief
Electronic Components Branch

NOTE: This draft, dated 15 September, 2016 prepared by DLA-CC, has not been approved and is subject to modification. DO NOT USE PRIOR TO APPROVAL. (Project 5999-2016-006)

INCH-POUND
MIL-DTL-83528G
SUPPLEMENT 1
DRAFT

DETAIL SPECIFICATION

GASKETING MATERIAL, CONDUCTIVE, SHIELDING GASKET, ELECTRONIC, ELASTOMER, EMI/RFI, GENERAL SPECIFICATION FOR

This supplement forms a part of
[MIL-DTL-83528G](#) dated DRAFT.

SPECIFICATION SHEETS

- [MIL-DTL-83528/1](#) - Gasketing Material, Conductive, Shielding Gasket, Electronic, Elastomer, EMI/RFI, Circular Strip, .040 Through .250 Diameter.
- [MIL-DTL-83528/2](#) - Gasketing Material, Conductive, Shielding Gasket, Electrical, O-Ring, Standard.
- [MIL-DTL-83528/3](#) - Gasketing Material, Conductive, Shielding Gasket, Electronic, Elastomer, EMI/RFI, Solid "D" Shaped Strip.
- [MIL-DTL-83528/4](#) - Gasketing Material, Conductive, Shielding Gasket, Electronic, EMI/RFI, Connector Flange Mount.
- [MIL-DTL-83528/5](#) - Gasketing Material, Conductive, Shielding Gasket, Electronic, Elastomer, EMI/RFI, O-Ring, Non-Standard.
- [MIL-DTL-83528/6](#) - Gasketing Material, Conductive, Shielding Gasket, Electronic, Elastomer, EMI/RFI, Rectangular, D-Cross Section.
- [MIL-DTL-83528/7](#) - Gasketing Material, Conductive, Shielding Gasket, Electronic, Elastomer, EMI/RFI, Hollow D-Strip.
- [MIL-DTL-83528/8](#) - Gasketing Material, Conductive, Shielding Gasket, Electronic, Elastomer, EMI/RFI, Hollow P-Strip.
- [MIL-DTL-83528/9](#) - Gasketing Material, Conductive, Shielding Gasket, Electronic, Elastomer, EMI/RFI, Solid Rectangular Strips.
- [MIL-DTL-83528/10](#) - Gasketing Material, Conductive, Elastomer, Electrical, EMI/RFI, Channel Strip.
- [MIL-DTL-83528/11](#) - Gasketing Material, Conductive, Shielding Gasket, Electronic, Elastomer, EMI/RFI, Hollow O-Strip.
- [MIL-DTL-83528/12](#) - Gasketing Material, Conductive, Shielding Gasket, Electronic, Elastomer, Electrical, EMI/RFI, Flat Circular Washer.

AMSC N/A

FSC 5999



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[MIL-DTL-83528/13](#) - Gasketing Material, Conductive, Shielding Gasket, Electronic, Elastomer, Electrical, EMI/RFI, Waveguide.

[MIL-DTL-83528/14](#) - Gasketing Material, Conductive, Shielding Gasket, Electronic, Elastomer, EMI/RFI, for Use in Time Totalizing Meters Covered by MIL-M-7793.

Custodians:

Army - CR
Navy - EC
Air Force - 85
DLA - CC

Preparing activity:

DLA - CC
(Project 5999-2016-006)

Review activities:

Air Force - 19, 99

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <https://assist.dla.mil/>.