

View Online at <https://aerobasegroup.com/nsn/5935-01-537-0542>

Body Style:

Straight shape, internal coupling

Overall Length:

31.0 millimeters

Overall Diameter:

35.7 millimeters

Environmental Protection:

Corrosion resistant and fungus resistant and moisture resistant and salt spray proof and shock resistant and vibration resistant and weather resistant

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

17-8 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 80.0 and 142.0 and 196.0 and 293.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Plastic epoxy and resin synthetic

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

8 single mating end single contact grouping

Special Features:

Contacts per m39029/56-352; 1500-cycle socket contacts

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

Mil-dtl-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349 - mil-dtl-38999/26 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-38999 spec.