

View Online at <https://aerobasegroup.com/nsn/5935-00-280-2835>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling w/backshell

Overall Diameter:

1.594 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

22-33 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

22.0 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thread Length:

0.375 inches and 0.625 inches

Thread Size:

1.188 inches and 1.375 inches

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

4 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.007 silver grains, troy

Precious Material:

Silver

Test Data Document:

81349-milc5015 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.).

Thread Series Designator:

Unef and unef

Specification Data:

81349-milc5015 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0