View Online at https://aerobasegroup.com/nsn/5935-01-411-2814

Body Style:

Straight shape, external coupling

Overall Length:

32.5 millimeters

Overall Diameter:

58.7 millimeters

Distance From Mounting Shoulder To Front Face:

14.1 millimeters

Mounting Facility Thickness:

Between 1.58 millimeters and 3.20 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25-4 single mating end

Contact Removability:

Removable all mating ends single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0 and 80.0 and 180.0 and 215.0 and 298.0

Connector Locking Method:

Externally threaded shell

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Terminal Type:

Crimp all mating ends single contact grouping

Included Contact Quantity:

8 1st mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round socket all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.056 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-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-c-38999/24 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0