

View Online at <https://aerobasegroup.com/nsn/5935-00-912-6489>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.375 inches

Overall Diameter:

1.141 inches

Environmental Protection:

Pressure proof and moisture resistant and vibration resistant

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

14-7 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thready Qty Per Inch (tpi):

20 and 20

Thread Size:

0.8125 inches and 1.3125 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Rhodium single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Material Specification:

Qq-a-325, gr t6 federal specification single material response

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Reliability level x

Precious Material And Location:

Contact surfaces rhodium

Precious Material And Weight:

0.007 rhodium grains, troy

Precious Material:

Rhodium

Test Data Document:

81349-mil-c-26500 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 un

Specification Data:

81349-mil-c-26500 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0