

View Online at <https://aerobasegroup.com/nsn/5935-01-099-2576>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle, shape, internal coupling

Overall Length:

0.950 inches

Overall Height:

0.738 inches

Overall Diameter:

0.400 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock proof and thermal shock resistant and vibration proof

Cable Entrance Diameter:

0.400 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Crimp type

Thread Length:

0.130 inches

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 inches

Terminal Location:

Side single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Steel

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-39012 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:

Uns

Specification Data:

81349-mil-c-39012/80 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.