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Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape, w/o cable clamp

Overall Diameter:

1.500 inches

Body Angle In Deg:

90.0

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Lt single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

7000.0 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

Distance From Centerline To Connector End:

2.095 inches

Distance From Centerline To Cable End:

1.625 inches

Thread Size:

1.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

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Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.001 silver grains, troy

Precious Material:

Silver

Test Data Document:

81349-mil-c-26637 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

Specification Data:

81349-mil-c-26637 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0