

View Online at <https://aerobasegroup.com/nsn/5935-01-366-8159>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.220 inches

Overall Diameter:

1.406 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

135.0 and 170.0 and 200.0 and 310.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thread Size:

25.0 millimeters and 1.187 inches

Terminal Location:

Back single mating end 1st contact groupingback single mating end 2nd contact grouping

Contact Material:

Copper alloy single mating end 1st contact groupingcopper alloy single mating end 2nd contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact groupinggold single mating end 2nd contact grouping

Insert Material:

Plastic epoxy single mating end

Criticality Code Justification:

Feat

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Thread Tolerance Class:

6g external

Included Contact Quantity:

1 single mating end 1st contact grouping38 single mating end 2nd contact grouping

Included Contact Type:

Coaxial pin single mating end 1st contact groupinground pin single mating end 2nd contact grouping

Special Features:

Tolerance, fit restriction

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.039 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso m and special acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0