

View Online at <https://aerobasegroup.com/nsn/5935-01-361-9119>

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.827 inches

Overall Diameter:

1.406 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

77.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Thread Length:

7.11 millimeters

Thread Size:

25.0 millimeters

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic epoxy single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end all contact groupings

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Tolerance Class:

6g external

Included Contact Quantity:

1 single mating end 1st contact grouping 38 single mating end 2nd contact grouping

Included Contact Type:

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

Special Features:

Shell to shell resistance shall be one milliohm max

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.043 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso m

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.