

View Online at <https://aerobasegroup.com/nsn/5935-01-425-1332>

Thread Direction:

Right-hand

Body Style:

Hood, corner opening

Overall Length:

3.988 inches

Overall Width:

1.528 inches

Body Height:

2.794 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Jackscrew and guide pin/socket

Connector Locking Method:

Jackscrew

Connector Cable Strain Relief Method:

Cable clamp

Operating Temperature Rating:

Between -55.0 degrees celsius and 105.0 degrees celsius

Thread Size:

4.0 millimeters

Thread Pitch In Millimeters:

1.00

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic polyamide glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Iso s

Specification Data:

30003-1574as972 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.