

View Online at <https://aerobasegroup.com/nsn/5935-01-499-3648>

Thread Class:

2b and 2a

Thread Direction:

Right-hand

Body Style:

Hood, top opening w/clamp

Overall Length:

Between 0.680 inches and 0.700 inches

Overall Height:

Between 1.140 inches and 1.160 inches

Overall Width:

Between 0.190 inches and 0.230 inches

Environmental Protection:

Vibration resistant and humidity resistant and thermal shock resistant and shock resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

5 single mating end

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Shell Type:

Hood, top opening

Connector Locking Method:

Detent and jackscrew

Connector Cable Strain Relief Method:

Cable clamp

End Application:

Ueu sra otps

Operating Temperature Rating:

Between 10.0 degrees celsius and 26.6 degrees celsius

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back 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

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Plastic polyphenylene sulfide

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact plating gold

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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