

View Online at <https://aerobasegroup.com/nsn/5935-01-346-4112>

Thread Direction:

Right-hand

Body Style:

Rectangular shape w/hood side opening, w/jackscrew

Overall Length:

5.545 inches

Overall Height:

3.988 inches

Overall Width:

1.528 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Hood, side opening

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:

0.70

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Nickel and gold single mating end single contact grouping

Insert Material:

Plastic polyamide and glass single mating end

Terminal Type:

Crimp single mating end single contact grouping

Guide Design And Location:

Hexagon shape female post right-hand bottom at 3 o'clock

Shell Material:

Plastic polyamide and glass

Thread Tolerance Class:

6g external

Included Contact Quantity:

252 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.252 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso s

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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