

View Online at <https://aerobasegroup.com/nsn/5935-01-398-8249>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

3.050 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.782 inches

Overall Height:

1.163 inches

Overall Width:

0.500 inches

Environmental Protection:

Corrosion resistant and humidity resistant and vibration resistant

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.300 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

100 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Jackscrew and guide pin/socket

Connector Locking Method:

Jackscrew

Operating Temperature Rating:

Between 0.0 degrees celsius and 85.0 degrees celsius

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 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 and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Unable To Decode:

Unable to decode and unable to decode

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

100 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Jackscrew type-male and location-left hand bottom and jackscrew type-female and location-right hand top

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.100 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - stud

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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