

View Online at <https://aerobasegroup.com/nsn/5935-01-301-2392>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Right angle type

Overall Length:

Between 1.545 inches and 1.550 inches

Overall Height:

Between 0.650 inches and 0.655 inches

Overall Width:

Between 0.245 inches and 0.250 inches

Environmental Protection:

Vibration resistant and shock resistant and humidity resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.120 inches

Distance Between Mounting Facility Centers:

Between 1.295 inches and 1.300 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Copper single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-c-14550 military specification 1st treatment response single mating end single contact grouping and mil-g-45204, type ii, class 1 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-24519 military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

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

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.014 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.