

View Online at <https://aerobasegroup.com/nsn/5935-01-058-9710>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 3.110 inches and 3.140 inches

Overall Height:

0.843 inches

Overall Width:

Between 0.370 inches and 0.380 inches

Distance Between Mounting Facility Centers:

2.802 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

50 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:

500.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Connector Locking Method:

Jackscrew-socket

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

Insert Material:

Plastic diallyl phthalate single mating end

Unable To Decode:

Unable to decode and unable to decode

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-m-14e, type mdg military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

50 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 and jackscrew type-female and location-right hand

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.050 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-m-14e spec.