

View Online at <https://aerobasegroup.com/nsn/5935-00-751-9627>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 0.860 inches and 0.880 inches

Overall Height:

Between 0.490 inches and 0.510 inches

Overall Width:

Between 0.260 inches and 0.280 inches

Distance Between Mounting Facility Centers:

Between 0.620 inches and 0.630 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:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

800.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Screw lock pin

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 and silver single mating end single contact grouping

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.014 gold grains, troy and 0.014 silver grains, troy

Precious Material:

Gold and silver

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-14 spec.