

View Online at <https://aerobasegroup.com/nsn/5935-00-517-9432>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, rectangular

Overall Length:

0.803 inches

Overall Height:

0.875 inches

Overall Width:

2.000 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock proof and vibration resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.468 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.688 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:

8.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Polarization boss

Connector Locking Method:

Screw

Thready Qty Per Inch (tpi):

40

Thread Size:

0.125 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 nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

38 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Guide sockets

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.038 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-14 spec.