

View Online at <https://aerobasegroup.com/nsn/5935-00-883-9702>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.375 inches

Overall Height:

0.234 inches

Overall Width:

1.531 inches

Unthreaded Mounting Hole Diameter:

0.150 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.875 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

25-104 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Polarization Method:

Jackscrew and shell

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches and 0.164 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 mineral filled single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Guide Type And Location Designator:

A pin

Included Contact Quantity:

104 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:

0.104 gold grains, troy and 0.104 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:

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