

View Online at <https://aerobasegroup.com/nsn/5935-00-067-4688>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

3.861 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.427 inches

Overall Height:

1.596 inches

Overall Width:

Between 1.240 inches and 1.250 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock resistant and vibration resistant

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.622 inches and 0.628 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

78 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

750.0 single mating end 2nd contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Thread Length:

0.250 inches

Thread Size:

0.164 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Rhodium and silver single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

75 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end 2nd contact grouping

Special Features:

Furnished items - potting form

Precious Material And Location:

Terminal surfaces gold and contact surfaces rhodium and contact and terminal surfaces silver

Precious Material And Weight:

0.078 gold grains, troy and 0.078 rhodium grains, troy and 0.078 silver grains, troy

Precious Material:

Gold and rhodium and silver

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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