

View Online at <https://aerobasegroup.com/nsn/5935-00-660-5846>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.596 inches

Overall Height:

1.245 inches

Overall Width:

3.205 inches

Environmental Protection:

Heat resistant and cold resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.625 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.771 inches

Distance From Mounting Shoulder To Front Face:

0.305 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

59 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 Dc Voltage Rating In Volts:

610.0 single mating end 1st contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Thready Qty Per Inch (tpi):

32

Thread Size:

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:

Silver and rhodium single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

57 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:

Contact surfaces silver and contact surfaces rhodium

Precious Material And Weight:

0.059 gold grains, troy and 0.059 rhodium grains, troy

Precious Material:

Silver and rhodium

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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