View Online at https://aerobasegroup.com/nsn/5935-00-103-7373

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, flush mount

Overall Length:

1.087 inches

Overall Height:

2.109 inches

Overall Width:

1.734 inches

Environmental Protection:

Pressure proof and salt water resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.921 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

28-21 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 3rd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end all contact groupings

Polarization Method:

Contact

Shell Type:

Solid

Thread Size:

0.112 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

8 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 3rd contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.037 gold grains, troy and 0.037 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