

View Online at <https://aerobasegroup.com/nsn/5935-01-021-1074>

Body Style:

Straight shape

Overall Length:

6.600 inches

Overall Height:

2.047 inches

Overall Width:

0.950 inches

Environmental Protection:

Shock proof and thermal shock resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

0.142 inches

Distance Between Mounting Facility Centers:

6.200 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end 3rd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

35.0 single mating end 2nd contact grouping

Contact Maximum Frequency Rating:

300.0 megahertz single mating end 3rd contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Terminal Location:

Side single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 1 military specification single treatment response single mating end all contact groupings

Terminal Type:

Tab, solder lug single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Insert Material Specification:

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

Included Contact Quantity:

4 single mating end 3rd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

One mounting slot 0.180 in. Long, 0.142 in. @wide

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.034 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.