

View Online at <https://aerobasegroup.com/nsn/5935-01-250-1370>

Body Style:

Straight shape

Overall Length:

Between 2.485 inches and 2.515 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.055 inches and 2.065 inches

Overall Width:

Between 1.146 inches and 1.170 inches

Environmental Protection:

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

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.558 inches and 0.566 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

6.5 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

3600.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

300.0 single mating end 3rd contact grouping

Polarization Method:

Guide pin/socket and mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Temperature Rating:

200.0 degrees celsius

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

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074, gr b, cl 3 or 4 military specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

4 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Special Features:

Item shock mounted to panel by 2 0.138-32 unc screws

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.030 gold grains, troy and 0.030 silver grains, troy

Precious Material:

Gold and silver

Specification Data:

49956-g161378 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-26074 spec.