

View Online at <https://aerobasegroup.com/nsn/5935-01-075-6168>

Body Style:

Right angle type

Overall Length:

Between 3.190 inches and 3.220 inches

Overall Height:

Between 0.290 inches and 0.330 inches

Overall Width:

0.560 inches

Unthreaded Mounting Hole Diameter:

Between 0.102 inches and 0.107 inches

Distance Between Mounting Facility Centers:

3.000 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

50.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290 cl 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-w-321 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-20693 type 1 or type 4 a military specification single material response single mating end

Included Contact Quantity:

16 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Keying positions 3 and 16

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.016 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.