

View Online at <https://aerobasegroup.com/nsn/5935-01-278-7066>

Body Style:

Right angle type

Overall Length:

Between 5.745 inches and 5.755 inches

Overall Height:

Between 0.560 inches and 0.600 inches

Overall Width:

Between 0.819 inches and 0.829 inches

Unthreaded Mounting Hole Diameter:

0.100 inches

Distance Between Mounting Facility Centers:

Between 5.445 inches and 5.455 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

2.25 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Terminal Location:

Side 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 and tin single mating end single contact grouping

Insert Material:

Glass fiber single mating end and plastic polyphenylene single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape pin left-hand at 6 o'clock and d shape pin right-hand at 6 o'clock

Insert Material Specification:

Mil-p-46174 military specification all material responses single mating end

Included Contact Quantity:

196 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.196 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.