

View Online at <https://aerobasegroup.com/nsn/5935-00-052-8391>

Body Style:

Right angle type

Overall Length:

4.600 inches

Overall Width:

0.900 inches

Body Height:

0.564 inches

Environmental Protection:

Moisture proof and shock resistant and vibration proof

Distance Between Mounting Facility Centers:

4.219 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

7.50 single mating end 1st contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 1, cl 0 military specification single treatment response single mating end 1st contact grouping

Terminal Type:

Pin single mating end 1st contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 type 2, cl 1 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-19833 ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

13 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.013 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.