

View Online at <https://aerobasegroup.com/nsn/5935-01-080-1800>

Body Style:

Rectangular shape

Overall Length:

0.438 inches

Overall Height:

0.250 inches

Body Width:

0.344 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.093 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

4 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

Polarization Method:

Contact

Connector Locking Method:

Spring friction

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy 360 single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and copper single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response single mating end all contact groupings and mil-c-14550 military specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Contact Material Specification:

Qq-b-626, alloy 360, temper 1/2 h federal specification single material response single mating end all contact groupings

Insert Material Specification:

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

Included Contact Quantity:

3 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Special Features:

Side mtg hole

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.004 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.