

View Online at <https://aerobasegroup.com/nsn/5935-01-194-3038>

Body Style:

Rectangular shape

Overall Length:

Between 0.410 inches and 0.470 inches

Overall Height:

0.140 inches

Body Width:

Between 0.310 inches and 0.370 inches

Environmental Protection:

Cold resistant and heat resistant and corrosion resistant and humidity resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.093 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1800.0 single mating end single contact grouping

Polarization Method:

Contact

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c or d, class 1 3rd treatment response clear printed value single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type gdi-30f or sdg-f military specification single material response single mating end

Included Contact Quantity:

2 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Side mounted

Color:

Natural

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.002 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-m-14 spec.