

View Online at <https://aerobasegroup.com/nsn/5935-01-069-2984>

Body Style:

Straight shape, power type

Overall Length:

Between 1.492 inches and 1.508 inches

Overall Height:

0.569 inches

Overall Width:

Between 0.804 inches and 0.820 inches

Environmental Protection:

Waterproof and corrosion resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.128 inches and 0.144 inches

Distance Between Mounting Facility Centers:

Between 1.148 inches and 1.164 inches

Distance From Mounting Shoulder To Rear Face:

0.030 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 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

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 polysulfone single mating end

Contact Surface Treatment Specification:

Qq-n-290 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 2, class 1, grade c military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Turret single mating end single contact grouping

Contact Material Specification:

Qq-b-533, temper h federal specification single material response single mating end single contact grouping

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Bifurcated accordian leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.003 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.