

View Online at <https://aerobasegroup.com/nsn/5935-01-246-4544>

Body Style:

Straight type

Overall Length:

8.400 inches

Overall Height:

Between 0.890 inches and 0.895 inches

Overall Width:

0.385 inches

Environmental Protection:

Cold resistant and heat resistant and thermal shock resistant and moisture resistant and vibration resistant and shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.180 inches and 0.181 inches

Distance Between Mounting Facility Centers:

8.000 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

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 polyamide single mating end or plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

Mil-m-20693, type 1 military specification single material response single mating end or mil-m-14, ty sdg-f or ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

216 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.216 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.