

View Online at <https://aerobasegroup.com/nsn/5935-01-281-5540>

Body Style:

Straight type

Overall Length:

Between 3.166 inches and 3.186 inches

Overall Width:

Between 0.228 inches and 0.248 inches

Body Height:

Between 0.405 inches and 0.425 inches

Environmental Protection:

Cold resistant and heat resistant and fungus resistant and humidity resistant and moisture resistant and salt water resistant and shock resistant and vibration resistant

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:

1.0 single mating end single contact grouping

Polarization Method:

Shell

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Bracket

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:

Glass single mating end and plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, class 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

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

Included Contact Quantity:

60 single mating end single contact grouping

Included Contact Type:

Flat socket single mating end single contact grouping

Special Features:

Furnished items - cable bracket

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.060 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.