

View Online at <https://aerobasegroup.com/nsn/5935-00-116-8252>

Body Style:

Straight shape

Overall Length:

Between 0.610 inches and 0.630 inches

Overall Height:

0.780 inches

Overall Width:

0.700 inches

Environmental Protection:

Vibration resistant and heat resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Contact

Connector Locking Method:

Friction

Operating Temperature Rating:

125.0 degrees celsius

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 polycarbonate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, class 1 military specification single treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Wire lead single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sgd-f military specification 2nd material response or mil-p-19833, type gdi-30f military specification 2nd material response single mating end

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Contact positions 1 and 5 epoxy filled for polarization

Precious Material And Location:

Contact and terminal surfaces gold

Precious Material And Weight:

0.010 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.