

View Online at <https://aerobasegroup.com/nsn/5935-00-116-8249>

Body Style:

Straight shape

Overall Length:

Between 0.355 inches and 0.385 inches

Overall Height:

0.780 inches

Overall Width:

0.070 inches

Environmental Protection:

Vibration resistant and shock resistant and corrosion resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end 1st contact grouping

Polarization Method:

Contact

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 149.0 degrees celsius

Features Provided:

Low insertion force contact

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

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

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end 1st contact grouping

Included Contact Quantity:

5 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 1st contact grouping

Special Features:

Contact positions 1 and 4 epoxy filled for polarization

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 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.