

View Online at <https://aerobasegroup.com/nsn/5935-01-028-2612>

Body Style:

Straight shape

Overall Length:

0.625 inches

Overall Height:

0.576 inches

Overall Width:

0.437 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

6 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end all contact groupings

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -40.0 degrees celsius and 105.0 degrees celsius

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end all contact groupings

Criticality Code Justification:

Feat

Terminal Type:

Printed circuit single mating end all contact groupings

Included Contact Quantity:

5 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Special Features:

Contact 3 is female

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.006 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.