

View Online at <https://aerobasegroup.com/nsn/5935-01-339-8469>

Body Style:

Straight shape

Overall Length:

Between 2.620 inches and 2.650 inches

Overall Height:

0.666 inches

Overall Width:

Between 0.590 inches and 0.620 inches

Environmental Protection:

Heat resistant and cold resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 2.399 inches and 2.411 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

50 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 120.0 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 and nickel single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Chromate and cadmium

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Color:

White

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.050 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - float

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.