

View Online at <https://aerobasegroup.com/nsn/5935-01-340-6986>

Body Style:

Straight type

Overall Length:

Between 6.442 inches and 6.466 inches

Overall Height:

0.556 inches

Overall Width:

0.300 inches

Environmental Protection:

Thermal shock resistant and humidity resistant and vibration resistant and shock resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

0.098 inches

Distance Between Mounting Facility Centers:

6.164 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

450.0 single mating end 1st contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

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 and nickel single mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Printed circuit single mating end 1st contact grouping

Contact Material Specification:

Astm b194 assn standard single material response single mating end 1st contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

Included Contact Quantity:

82 single mating end 1st contact grouping

Included Contact Type:

Square socket single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.082 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.