

View Online at <https://aerobasegroup.com/nsn/5935-01-144-9412>

Body Style:

Straight shape

Overall Length:

1.180 inches

Overall Height:

0.385 inches

Overall Width:

0.208 inches

Environmental Protection:

Corrosion resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.089 inches and 0.094 inches

Distance Between Mounting Facility Centers:

0.965 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

25 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Copper single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Steel comp 304

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Mil-f-14072 military specification single treatment response

Shell Material Specification:

Qq-s-766 federal specification single material response

Insert Material Specification:

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

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

18 in. Type e wire leads

Precious Material And Location:

Contact surfaces gold

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.