

View Online at <https://aerobasegroup.com/nsn/5935-01-382-6948>

Body Style:

Straight shape

Overall Length:

3.780 inches

Overall Height:

0.550 inches

Overall Width:

0.275 inches

Environmental Protection:

Vibration resistant and salt spray proof and shock resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

0.100 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable 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

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

Connector Locking Method:

Friction

Radio Frequency Type Contact Characteristic Impedance In Ohms:

5000.0 single mating end single contact grouping

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping and side single mating end single contact grouping

Contact Material:

Stainless steel single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic polyphenylene all mating ends

Contact Surface Treatment Specification:

Mil-c-45204 military specification single treatment response single mating end single contact grouping or mil-c-55302 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Astm-a582 mfr ref single material response single mating end single contact grouping and qq-p-35 federal specification single material response single mating end single contact grouping

Shell Material:

Plastic

Insert Material Specification:

Mil-g-45204 type gst-40f military specification single material response all mating ends

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

122 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Internal surfaces gold

Precious Material:

Gold

Supplementary Features:

Mounting method - unthreaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-45204 spec.