

View Online at <https://aerobasegroup.com/nsn/5935-00-432-9464>

Body Style:

Straight shape

Overall Length:

2.641 inches

Overall Height:

1.400 inches

Overall Width:

1.745 inches

Environmental Protection:

Cold resistant and heat resistant and vibration proof and shock proof and pressure proof

Distance Between Mounting Facility Centers:

2.110 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

"94-525-48, 94-625-48" single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

750.0 single mating end 2nd contact grouping

Polarization Method:

Mating end

Shell Type:

Hood, top opening

Radio Frequency Type Contact Characteristic Impedance In Ohms:

95.0 single mating end all contact groupings

Terminal Location:

Back single mating end all contact groupings

Insert Material:

Plastic silicone all mating ends

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-14 military specification single material response all mating ends

Included Contact Quantity:

37 single mating end all contact groupings

Included Contact Type:

Round pin single mating end all contact groupings

Test Data Document:

98230-0n089560 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.