

View Online at <https://aerobasegroup.com/nsn/5935-00-469-5975>

Body Style:

Straight shape

Overall Length:

2.641 inches

Overall Height:

1.515 inches

Overall Width:

1.745 inches

Environmental Protection:

Pressure proof and heat resistant and humidity resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.139 inches

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:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end 3rd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

750.0 single mating end 2nd contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

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, type sdc-f military specification single material response single mating end

Included Contact Quantity:

8 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.