

View Online at <https://aerobasegroup.com/nsn/5935-01-447-6114>

Body Style:

Straight shape

Overall Length:

0.966 inches

Overall Height:

2.514 inches

Overall Width:

1.785 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.783 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

Distance From Mounting Shoulder To Front Face:

0.063 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

"106, a106" all mating ends

Contact Removability:

Removable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

7.5 all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

115.0 all mating ends single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

28.0 all mating ends single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

360.0

Shell Type:

Solid

Radio Frequency Type Contact Characteristic Impedance In Ohms:

400.0 all mating ends single contact grouping

End Application:

All coast guard aircraft

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Terminal Type:

Crimp and solder all mating ends single contact grouping

Contact Material Specification:

Mil-c-39029d military specification all material responses all mating ends single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

106 all mating ends single contact grouping

Included Contact Type:

Round pin all mating ends single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-39029d spec.