

View Online at <https://aerobasegroup.com/nsn/5935-01-136-9060>

Body Style:

Straight shape

Overall Length:

3.125 inches

Overall Height:

1.054 inches

Overall Width:

2.015 inches

Environmental Protection:

Heat resistant and cold resistant

Unthreaded Mounting Hole Diameter:

0.120 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 all contact groupings

Contact Maximum Current Rating In Amps:

7.5 all mating ends all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 all mating ends all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

28.0 all mating ends all contact groupings

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 all contact groupings

End Application:

All coast guard aircraft

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Nickel alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Contact Surface Treatment Specification:

Mil-g-45204 military standard single treatment response all mating ends all contact groupings

Terminal Type:

Crimp and solder all mating ends all contact groupings

Contact Material Specification:

Mil-g-45204 military standard single material response all mating ends all contact groupings

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

Included Contact Quantity:

212 all mating ends all contact groupings

Included Contact Type:

Round pin all mating ends all contact groupings

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.