

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.