

View Online at <https://aerobasegroup.com/nsn/5935-01-092-7172>

**Body Style:**

Flange mount

**Overall Length:**

0.875 inches

**Bushing Diameter:**

1.125 inches

**Mounting Hole Circle Radius:**

0.625 inches

**Overall Diameter:**

2.000 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Distance From Mounting Shoulder To Rear Face:**

0.750 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

4 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

20.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

660.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**End Application:**

Device 2f87f, flight simulator, visual system trainer

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic polyamide single mating end

**Contact Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.004 silver grains, troy

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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