

View Online at <https://aerobasegroup.com/nsn/5935-00-350-6109>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Square flange mount

**Overall Length:**

2.117 inches

**Bushing Diameter:**

2.609 inches

**Mounting Hole Circle Radius:**

1.862 inches

**Overall Diameter:**

4.250 inches

**Unthreaded Mounting Hole Diameter:**

0.390 inches

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

1.492 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

37-2p single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

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

1872.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

90.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**Thread Length:**

0.260 inches

**Thready Qty Per Inch (tpi):**

12

**Thread Size:**

2.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Glass single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

24 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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