

View Online at <https://aerobasegroup.com/nsn/5935-00-994-5169>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, thru-hole mount, external coupling

**Overall Length:**

1.361 inches

**Overall Diameter:**

0.938 inches

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

0.696 inches

**Mounting Facility Thickness:**

0.125 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

40393 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Bayonet pin

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

24

**Thread Size:**

0.562 inches

**Terminal Location:**

Front single mating end single contact grouping

**Contact Material:**

Copper single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-c-26482 spec.