

View Online at <https://aerobasegroup.com/nsn/5935-00-717-1093>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape threaded

**Overall Length:**

0.900 inches

**Overall Diameter:**

0.720 inches

**Mounting Facility Thickness:**

0.750 inches

**Threaded Device Type:**

Hub

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

22-20 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

750.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Snap ring

**Thread Length:**

0.250 inches

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

24

**Thread Size:**

0.625 inches

**Contact Material:**

Steel single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:**

Rubber synthetic single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Gold and nickel

**Insert Material Specification:**

Mil-r-5847 military specification single material response single mating end

**Included Contact Quantity:**

9 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/flat

**Precious Material And Location:**

Contact surface gold and shell surface gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-r-5847 spec.