

View Online at <https://aerobasegroup.com/nsn/5935-00-450-5130>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Overall Length:**

1.990 inches

**Overall Diameter:**

1.980 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Maximum Current Rating In Amps:**

22.0 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:**

280.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

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

18

**Thread Size:**

1.750 inches

**Insert Material:**

Plastic single mating end

**Shell Material:**

Aluminum alloy

**Included Contact Quantity:**

37 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0