

View Online at <https://aerobasegroup.com/nsn/5935-00-170-1868>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 1.740 inches and 1.780 inches

**Overall Diameter:**

Between 0.690 inches and 0.730 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell and internally threaded coupling ring

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 all mating ends all contact groupings

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

24 and 36

**Thread Size:**

0.625 inches and 0.250 inches

**Shell Material:**

Copper alloy

**Included Contact Quantity:**

1 2nd mating end all contact groupings

**Included Contact Type:**

Coaxial socket 1st mating end all contact groupings

**Thread Series Designator:**

Unef and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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