

View Online at <https://aerobasegroup.com/nsn/5935-01-648-2646>

**Thread Class:**

2a and 2a and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.233 inches

**Overall Diameter:**

0.866 inches

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

0.878 inches

**Mounting Facility Thickness:**

6.8 millimeters

**Threaded Device Type:**

Coupling facility and mounting bushing and coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

Sma 2nd mating end

**Contact Maximum Frequency Rating:**

11.0 gigahertz all mating ends single contact grouping

**Connector Locking Method:**

Externally threaded shell and externally threaded shell

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

50.0 all mating ends single contact grouping

**End Application:**

Disk storage

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 165.0 degrees celsius

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

24 and 24 and 36

**Thread Size:**

0.625 inches and 0.625 inches and 0.250 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene all mating ends

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

1 all mating ends single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/double flat

**Included Contact Type:**

Coaxial socket all mating ends single contact grouping

**Precious Material And Location:**

Contact plating gold

**Thread Series Designator:**

Unef and unef and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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