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# Thread Class:

2b and 2a

## Thread Direction:

Right-hand and right-hand

## Body Style:

Straight shape, external coupling

### Overall Length:

1.625 inches

### **Overall Diameter:**

0.688 inches

### Threaded Device Type:

Back shell and coupling facility

### Mating End Quantity:

1

### **Contact Position Arrangement Style:**

N single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

### Shell Type:

Solid

### **Connector Locking Method:**

Externally threaded shell

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

### Thready Qty Per Inch (tpi):

24 and 24

### Thread Size:

0.625 inches and 0.625 inches

### **Terminal Location:**

Back single mating end single contact grouping

### **Insert Material:**

Plastic polytetrafluoroethylene single mating end

### **Terminal Type:**

Solder well single mating end single contact grouping

### Shell Material:

Copper

### Shell Surface Treatment:

Silver

### **Included Contact Quantity:**

1 single mating end single contact grouping

### Included Contact Type:

Coaxial socket single mating end single contact grouping

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**Precious Material And Location:** Shell surfaces silver **Precious Material And Weight:** 0.100 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef and unef Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0

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