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AeroBase Group

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# **Thread Class:** 2b **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 2.630 inches **Overall Diameter:** 1.000 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** Sc single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 2500.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Compression nut **Radio Frequency Type Contact Characteristic Impedance In Ohms:** 50.0 single mating end single contact grouping **Thread Size:** 0.688 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and copper single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end **Terminal Type:**

Solder well single mating end single contact grouping

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#### **Contact Material Specification:**

Qq-c-530, comp ht federal specification single material response single mating end single contact grouping

#### Shell Material:

Aluminum alloy

### Shell Material Specification:

Qq-a-22518 federal specification single material response

#### **Included Contact Quantity:**

1 single mating end single contact grouping

#### **Included Contact Type:**

Coaxial pin single mating end single contact grouping

#### Precious Material And Location:

Contact surfaces gold

#### **Precious Material And Weight:**

0.005 gold grains, troy

#### **Precious Material:**

Gold

#### Thread Series Designator:

Unef

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

#### Fiig:

A039b0