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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:

1.375 inches

#### **Overall Diameter:**

0.688 inches

#### Cable Entrance Diameter:

0.312 inches

#### Threaded Device Type:

Coupling facility

### Mating End Quantity:

1

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

Nonstd single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

Shell Type:

Solid

#### **Connector Locking Method:**

Internally threaded coupling nut

#### **Connector Cable Strain Relief Method:**

Compression nut

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

18

#### Thread Size:

0.562 inches

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

#### **Contact Surface Treatment:**

Silver single mating end single contact grouping

#### **Insert Material:**

Ceramic single mating end

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## Shell Material:

Copper alloy

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Shell Surface Treatment:

Tin

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

**Precious Material And Weight:** 

0.005 silver grains, troy

**Precious Material:** 

Silver

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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