

View Online at <https://aerobasegroup.com/nsn/5985-00-811-7457>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b all flanges all connection facilities

**Thread Direction:**

Right-hand all flanges all connection facilities

**Bend Angle In Deg:**

90.0 single bend e-plane

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.15

**Insertion Loss In Decibels:**

0.25

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

32 all flanges all connection facilities

**Waveguide Outside Width:**

0.702 inches

**Thread Size:**

0.138 inches all flanges all connection facilities

**Waveguide Inside Width:**

0.622 inches

**Waveguide Inside Height:**

0.311 inches

**Waveguide Outside Height:**

0.391 inches

**Waveguide Longer Offset Distance:**

2.700 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole all flanges all connection facilities

**Flexibility:**

Flexible single tubing segment

**Material:**

Copper alloy single tubing segment

**Precious Material And Location:**

Flange surfaces silver

**Precious Material:**

Silver

**Style Designator:**

Bend type

**Thread Series Designator:**

Unc all flanges all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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