

View Online at <https://aerobasegroup.com/nsn/5985-00-922-1203>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2a all flanges all connection facilities

**Thread Direction:**

Right-hand all flanges all connection facilities

**Bend Angle In Deg:**

90.0 single bend e-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.622 inches all flanges

**Flange Inside Height:**

0.311 inches all flanges

**Flange Outside Width:**

1.312 inches all flanges

**Flange Outside Height:**

1.312 inches all flanges

**Flange Inside Diameter:**

0.994 inches all flanges

**Flange Depth:**

0.375 inches all flanges

**Voltage Standing Wave Ratio:**

1.10

**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:**

3.125 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole all flanges all connection facilities

**Waveguide Width:**

2.250 inches

**Flange Style:**

Choke type all flanges

**Waveguide Length:**

7.625 inches

**Waveguide Height:**

1.343 inches

**Special Features:**

Angle bracket welded across straight end

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all tubing segment and flange

**Surface Treatment:**

Any acceptable all flange outside surfaces

**Style Designator:**

Tee, series type

**Thread Series Designator:**

Unc all flanges all connection facilities

**Fsc Application Data:**

Electronic guidance signals

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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