

View Online at <https://aerobasegroup.com/nsn/5985-00-012-5756>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b second flange all connection facilities

**Thread Direction:**

Right-hand second flange all connection facilities

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

3

**Flange Inside Width:**

0.280 inches all flanges

**Flange Inside Height:**

0.140 inches all flanges

**Flange Outside Width:**

0.750 inches all flanges

**Flange Outside Height:**

0.750 inches all flanges

**Flange Inside Diameter:**

0.500 inches all flanges

**Flange Depth:**

0.210 inches all flanges

**Flange Connecting Hole Diameter:**

0.116 inches third flange all connection facilities

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

40 second flange all connection facilities

**Waveguide Outside Width:**

0.360 inches

**Thread Size:**

0.112 inches second flange all connection facilities

**Waveguide Inside Width:**

0.280 inches

**Waveguide Inside Height:**

0.140 inches

**Waveguide Outside Height:**

0.220 inches

**Waveguide Longer Offset Distance:**

1.640 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole third flange all connection facilities

**Waveguide Width:**

0.750 inches

**Flange Style:**

Choke type all flanges

**Waveguide Length:**

3.322 inches

**Waveguide Height:**

2.425 inches

**Special Features:**

Gold plated on external surfaces only

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy all tubing segment and flange

**Precious Material And Location:**

External surfaces gold

**Precious Material:**

Gold

**Surface Treatment:**

Gold all tubing segment and flange outside surfaces

**Style Designator:**

Tee, series type

**Thread Series Designator:**

Unc second flange all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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