## NSN 5985-00-929-2831

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Cross Sectional Shape:
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Internal, rectangular external, rectangular

**Tubing Wall Construction Style:** 

Seamless single tubing segment

**Tubing Twist Type:** 

Straight twist single tubing segment

**Tubing Twist Angle In Deg:** 

90.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.362 inches all flanges

Flange Inside Height:

0.222 inches all flanges

Flange Outside Width:

0.750 inches all flanges

Flange Outside Height:

0.750 inches all flanges

Flange Depth:

0.188 inches all flanges

## Flange Connecting Hole Diameter:

0.116 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:** 

1.08

**Waveguide Outside Width:** 

0.360 inches

Waveguide Inside Width:

0.280 inches

**Waveguide Inside Height:** 

0.140 inches

**Waveguide Outside Height:** 

0.220 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Waveguide Length:

2.000 inches

Flexibility:

Rigid single tubing segment

Material:

Copper all tubing segment and flange

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## **Precious Material And Location:**

Flange outside surface rhodium and flange outside surface silver

**Precious Material:** 

Rhodium and silver

**Surface Treatment:** 

Copper all flange outside surfaces and rhodium all flange outside surfaces and silver all flange outside surfaces

Style Designator:

Straight type

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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