

View Online at <https://aerobasegroup.com/nsn/5985-00-034-3960>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b third flange all connection facilities

Thread Direction:

Right-hand third flange all connection facilities

Bend Angle In Deg:

90.0 all bends e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Tubing Twist Type:

Straight twist all tubing segment

Tubing Twist Angle In Deg:

90.0 all tubing segment

Flange Quantity:

3

Flange Inside Width:

0.705 inches third flange

Flange Inside Height:

0.394 inches third flange

Flange Outside Width:

1.312 inches second flange

Flange Outside Height:

1.312 inches second flange

Flange Depth:

0.375 inches second flange

Flange Connecting Hole Diameter:

0.144 inches first flange all connection facilities

Voltage Standing Wave Ratio:

1.50

Waveguide Outside Width:

1.500 inches

Thread Size:

0.138 inches third flange all connection facilities

Waveguide Inside Width:

0.750 inches

Waveguide Inside Height:

0.375 inches

Waveguide Outside Height:

1.500 inches

Waveguide Longer Offset Distance:

3.034 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Cover type all flanges

Waveguide Length:

6.068 inches

Waveguide Height:

2.500 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum all tubing segment

Precious Material And Location:

External surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver all tubing segment outside surfaces

Style Designator:

Tee, series type

Thread Series Designator:

Unc third flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A073a0