

View Online at <https://aerobasegroup.com/nsn/5985-01-064-0539>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 all bends h-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.2786 inches all flanges and 0.2814 inches all flanges

**Flange Inside Height:**

0.1386 inches all flanges and 0.1414 inches all flanges

**Flange Outside Width:**

0.745 inches all flanges and 0.755 inches all flanges

**Flange Outside Height:**

0.735 inches all flanges and 0.765 inches all flanges

**Flange Inside Diameter:**

0.485 inches all flanges and 0.515 inches all flanges

**Flange Depth:**

0.195 inches all flanges and 0.225 inches all flanges

**Flange Connecting Hole Diameter:**

0.116 inches all flanges single connection facility

**Voltage Standing Wave Ratio:**

1.08

**Insertion Loss In Decibels:**

1.00

**Waveguide Outside Width:**

Between 0.358 inches and 0.362 inches

**Waveguide Inside Width:**

Between 0.2785 inches and 0.2815 inches

**Waveguide Inside Height:**

Between 0.1385 inches and 0.1415 inches

**Waveguide Outside Height:**

Between 0.218 inches and 0.222 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges single connection facility

**Flange Style:**

Choke type all flanges

**Flexibility:**

Rigid single tubing segment

**Material:**

Silver alloy single tubing segment

**Precious Material And Location:**

Tubing material, outside flanges silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver all flange outside surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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