## NSN 5985-00-086-9062

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b first flange all connection facilities

**Thread Direction:** 

Right-hand first flange all connection facilities

**Tubing Wall Construction Style:** 

Corrugated single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.020 inches all flanges

Flange Inside Height:

0.510 inches all flanges

Flange Outside Width:

1.875 inches all flanges

Flange Outside Height:

1.875 inches all flanges

Flange Connecting Hole Diameter:

0.188 inches second flange all connection facilities

**Voltage Standing Wave Ratio:** 

1.50

Thready Qty Per Inch (tpi):

32 first flange all connection facilities

**Waveguide Outside Width:** 

1.148 inches

**Thread Size:** 

0.164 inches first flange all connection facilities

Waveguide Inside Width:

1.020 inches

**Waveguide Inside Height:** 

0.510 inches

**Waveguide Outside Height:** 

0.638 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

Flange Style:

Choke type all flanges

Waveguide Length:

7.125 inches

**Waveguide Center To Center Distance:** 

3.700 inches

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