## NSN 5985-01-071-6311

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b all flanges single connection facility

**Thread Direction:** 

Right-hand all flanges single connection facility

Bend Angle In Deg:

90.0 single bend h-plane

**Tubing Wall Construction Style:** 

Seamless single tubing segment

**Tubing Twist Type:** 

Twistable single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.126 inches all flanges

Flange Inside Height:

0.501 inches all flanges

Flange Outside Width:

1.890 inches all flanges

Flange Outside Height:

1.860 inches all flanges

Flange Inside Diameter:

1.640 inches all flanges

Flange Depth:

0.640 inches all flanges

**Voltage Standing Wave Ratio:** 

1.15

**Insertion Loss In Decibels:** 

0.06

**Waveguide Outside Width:** 

1.470 inches

**Thread Size:** 

0.164 inches all flanges single connection facility

Waveguide Inside Width:

1.372 inches

**Waveguide Inside Height:** 

0.622 inches

**Waveguide Outside Height:** 

0.750 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges single connection facility

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Flange Style:
Choke type all flanges
Waveguide Length:
4.380 inches
Flexibility:
Flexible single tubing segment
Material:
Aluminum alloy 6061 all flange
Surface Treatment:
Paint all flange outside surfaces
Style Designator:
Straight type
Thread Series Designator:
Unc all flanges single connection facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A073a0