## NSN 5985-01-198-6298

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:** 

1430-01-087-6330

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.872 inches all flanges

Flange Inside Height:

0.872 inches all flanges

Flange Outside Width:

3.500 inches all flanges

Flange Outside Height:

2.500 inches all flanges

Flange Depth:

0.690 inches all flanges

Flange Connecting Hole Diameter:

0.257 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:** 

1.04

**Insertion Loss In Decibels:** 

0.03

**Maximum Operating Pressure:** 

15.0 pounds per square inch gage

**Waveguide Outside Width:** 

2.000 inches

Waveguide Inside Width:

1.872 inches

**Waveguide Inside Height:** 

0.872 inches

**Waveguide Outside Height:** 

1.000 inches

**Waveguide Longer Offset Distance:** 

6.710 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

Flange Style:

Contact type all flanges

**Waveguide Offset Distance:** 

3.720 inches

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Flexibility:
Flexible single tubing segment
Material:
Copper alloy all tubing segment and flange
Surface Treatment:
Paint all tubing segment and flange outside surfaces
Style Designator:
Bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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