## NSN 5985-00-166-0810

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b all flanges all connection facilities

**Thread Direction:** 

Right-hand all flanges all connection facilities

**Tubing Wall Construction Style:** 

Corrugated single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.003 inches all flanges

Flange Inside Height:

0.505 inches all flanges

Flange Outside Width:

1.625 inches all flanges

Flange Outside Height:

1.625 inches all flanges

Flange Depth:

0.437 inches all flanges

**Voltage Standing Wave Ratio:** 

1.15

**Insertion Loss In Decibels:** 

0.10

**Maximum Operating Pressure:** 

120.0 pounds per square inch gage

**Waveguide Outside Width:** 

1.250 inches

**Thread Size:** 

0.164 inches all flanges all connection facilities

**Waveguide Inside Height:** 

0.656 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Cover type all flanges

Flexibility:

Flexible single tubing segment

Material:

Aluminum alloy all flange

**Precious Material And Location:** 

Flange surface silver

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Precious Material:
Silver
Surface Treatment:
Silver all flange inside surfaces
Style Designator:
Bend type
Thread Series Designator:
Unc all flanges all connection facilities
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

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