## NSN 5985-00-005-2961

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2a 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:

3.002 inches second flange

Flange Inside Height:

1.502 inches second flange

Flange Outside Diameter:

5.313 inches second flange

Flange Depth:

1.250 inches second flange

Flange Connecting Hole Diameter:

0.256 inches second flange all connection facilities

**Voltage Standing Wave Ratio:** 

1.25

**Insertion Loss In Decibels:** 

0.17

**Maximum Operating Pressure:** 

26.0 pounds per square inch gage

**Waveguide Outside Width:** 

3.000 inches

**Thread Size:** 

0.250 inches first flange all connection facilities

Waveguide Inside Width:

2.840 inches

**Waveguide Inside Height:** 

1.340 inches

**Waveguide Outside Height:** 

1.500 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

3.938 feet

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Flexibility:
Flexible single tubing segment
Material:
Plastic single tubing jacket
Surface Treatment:
Any acceptable all flange inside surfaces
Style Designator:
Straight type
Thread Series Designator:
Unc first flange all connection facilities
Shelf Life:
N/a
Unit Of Measure:

**Demilitarization:** Yes - demil/mli

**Fiig:** A073a0