# NSN 5985-00-005-1731

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#### **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b single flange all connection facilities

**Thread Direction:** 

Right-hand single flange all connection facilities

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.006 inches second flange

Flange Inside Height:

1.006 inches second flange

Flange Outside Diameter:

3.625 inches second flange

Flange Depth:

0.938 inches first flange

Flange Connecting Hole Diameter:

0.250 inches single flange all connection facilities

**Voltage Standing Wave Ratio:** 

1.05

Thready Qty Per Inch (tpi):

32 single flange all connection facilities

**Waveguide Outside Width:** 

2.000 inches

**Thread Size:** 

0.190 inches single flange all connection facilities

**Waveguide Inside Width:** 

1.872 inches

**Waveguide Inside Height:** 

0.872 inches

**Waveguide Outside Height:** 

1.000 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole first flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

6.000 inches

Flexibility:

Rigid single tubing segment

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Rubber synthetic single tubing jacket

#### **Surface Treatment:**

Enamel single tubing segment and flange outside surfaces

## **Style Designator:**

Straight type

# **Thread Series Designator:**

Unf single flange all connection facilities

Shelf Life:

N/a

**Unit Of Measure:** 

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## Demilitarization:

Yes - demil/mli

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