# NSN 5985-01-108-9195

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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

### **Tubing Twist Type:**

Twistable single tubing segment

#### **Tubing Twist Angle In Deg:**

140.0 single tubing segment

# Flange Quantity:

2

#### Flange Inside Width:

1.505 inches second flange

# Flange Inside Height:

0.755 inches second flange

### Flange Outside Diameter:

3.125 inches second flange

### Flange Depth:

0.750 inches first flange

#### Flange Connecting Hole Diameter:

0.199 inches single flange all connection facilities

### Voltage Standing Wave Ratio:

1.10

#### Thready Qty Per Inch (tpi):

32 single flange all connection facilities

#### Maximum Operating Pressure:

45.0 pounds per square inch gage

#### Waveguide Outside Width:

1.500 inches

#### **Thread Size:**

0.190 inches single flange all connection facilities

#### Waveguide Inside Width:

1.372 inches

# Waveguide Inside Height:

0.622 inches

# Waveguide Outside Height:

0.750 inches

#### Flange Connecting Facility And Quantity:

6 unthreaded hole second flange all connection facilities

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Flange Style: Cover type second flange Waveguide Length: 9.000 inches Flexibility: Flexible single tubing segment Material: Rubber synthetic single tubing jacket **Precious Material And Location:** Waveguide surfaces silver **Precious Material:** Silver Surface Treatment: Silver single tubing segment all surfaces **Style Designator:** Straight type **Thread Series Designator:** Unf single flange all connection facilities Shelf Life: N/a Unit Of Measure: ---Demilitarization:

No

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