# NSN 5985-00-005-2963

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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:

0.257 inches second flange all connection facilities

### Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.03

#### 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:

1.083 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:

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#### Demilitarization:

Yes - demil/mli

### Fiig:

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