# NSN 5985-00-563-0869

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### **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b first flange all connection facilities

**Thread Direction:** 

Right-hand first flange all connection facilities

**End Application:** 

An/tps-43

# **Tubing Wall Construction Style:**

Seamless single tubing segment

Flange Quantity:

2

#### Flange Inside Width:

3.007 inches second flange

#### Flange Inside Height:

1.507 inches second flange

#### Flange Outside Diameter:

5.313 inches second flange

# Flange Depth:

1.250 inches first flange

# Flange Connecting Hole Diameter:

0.257 inches second flange all connection facilities

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

20 first flange all connection facilities

# **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:

2.188 feet

#### Flexibility:

Flexible single tubing segment

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Material:
Rubber synthetic single tubing jacket
Precious Material And Location:
Waveguide internal surfaces silver
Precious Material:
Silver
Surface Treatment:
Silver single tubing segment 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