# NSN 5985-01-368-8964

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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

#### **Tubing Wall Construction Style:**

Seamless single tubing segment

Flange Quantity:

2

#### Flange Inside Width:

0.900 inches first flange0.900 inches second flange

#### Flange Inside Height:

0.400 inches first flange0.400 inches second flange

#### Flange Outside Width:

1.625 inches first flange1.625 inches second flange

# Flange Outside Height:

1.625 inches first flange1.625 inches second flange

# Flange Depth:

0.438 inches first flange0.438 inches second flange

# Flange Connecting Hole Diameter:

0.169 inches second flange all connection facilities

#### **Maximum Operating Pressure:**

15.0 pounds per square inch gage

#### **Waveguide Outside Width:**

1.000 inches

# Thread Size:

0.164 inches first flange all connection facilities

#### **Waveguide Inside Width:**

0.900 inches

# **Waveguide Inside Height:**

0.400 inches

# **Waveguide Outside Height:**

0.500 inches

# Flange Connecting Facility And Quantity:

4 threaded hole first flange all connection facilities4 unthreaded hole second flange all connection facilities

# Flange Style:

Choke type first flangecover type second flange

# Waveguide Length:

4.298 inches

#### **Waveguide Center To Center Distance:**

3.040 inches

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**Fiig:** A073a0



Flexibility:
Rigid single tubing segment
Material:
Aluminum alloy first tubing jacketaluminum alloy second tubing jacketaluminum alloy single tubing segment
Style Designator:
Offset bend type
Thread Series Designator:
Unc first flange all connection facilities
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No