## NSN 5985-00-240-7420

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Direction:** 

Right-hand second flange single connection facility

**Tubing Wall Construction Style:** 

Seamless single tubing segment

**Tubing Twist Type:** 

Twistable single tubing segment

**Tubing Twist Angle In Deg:** 

90.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.622 inches second flange

Flange Inside Height:

0.394 inches first flange

Flange Outside Width:

1.313 inches first flange

Flange Outside Height:

1.312 inches second flange

Flange Inside Diameter:

0.622 inches second flange

Flange Depth:

0.375 inches second flange

Flange Connecting Hole Diameter:

0.144 inches first flange single connection facility

**Voltage Standing Wave Ratio:** 

1.15

**Maximum Operating Pressure:** 

60.0 pounds per square inch gage

**Waveguide Outside Width:** 

0.702 inches

**Thread Size:** 

0.138 inches second flange single connection facility

Waveguide Inside Width:

0.622 inches

**Waveguide Inside Height:** 

0.311 inches

**Waveguide Outside Height:** 

0.391 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

## **NSN 5985-00-240-7420** Waveguide Assembly - Page 2 of 2



Flange Style:
Cover type first flange
Waveguide Length:
1.000 feet
Flexibility:
Flexible single tubing segment
Material:
Rubber synthetic single tubing jacket
Style Designator:
Straight type
Thread Series Designator:
Unc second flange single connection facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A073a0