# NSN 5985-00-997-1501

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# Unable To Decode:

Internal, rectangular external, rectangular

## Bend Angle In Deg:

90.0 single bend e-plane

# Tubing Wall Construction Style:

Seamless single tubing segment

# Flange Quantity:

2

#### Flange Inside Width:

0.620 inches first flange and 0.624 inches first flange

#### Flange Inside Height:

0.394 inches second flange and 0.396 inches second flange

#### Flange Outside Width:

1.298 inches second flange and 1.328 inches second flange

#### Flange Outside Height:

1.298 inches second flange and 1.328 inches second flange

## Flange Depth:

0.360 inches first flange and 0.390 inches first flange

# Voltage Standing Wave Ratio:

1.06

Insertion Loss In Decibels:

0.15

# Maximum Operating Pressure:

45.0 pounds per square inch gage

# Waveguide Outside Width:

0.702 inches

#### Waveguide Inside Width:

0.622 inches

# Waveguide Inside Height:

0.311 inches

# Waveguide Outside Height:

0.391 inches

#### Waveguide Longer Offset Distance:

1.000 inches

#### Flange Style:

Cover type second flange

# Waveguide Offset Distance:

1.594 inches

## **Special Features:**

Fungus resistant materials

Flexibility:

Flexible single tubing segment

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Material:

Rubber chloroprene single tubing jacket

# Surface Treatment:

Chromate all tubing segment and flange outside surfaces

Style Designator:

Bend type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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