## 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:

Yes - demil/mli

Demilitarization:

Fiig:

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