

View Online at <https://aerobasegroup.com/nsn/5985-00-997-1506>

Unable To Decode:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 all bends h-plane

Tubing Wall Construction Style:

Corrugated single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.708 inches first flange and 0.712 inches first flange

Flange Outside Height:

1.297 inches first flange and 1.327 inches first flange

Flange Depth:

0.360 inches second flange and 0.390 inches second 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 Diameter:

0.710 inches

Waveguide Longer Offset Distance:

Between 3.109 inches and 3.141 inches

Waveguide Offset Distance:

Between 3.109 inches and 3.141 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Chromate all flange outside surfaces

Style Designator:

Bend type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0