

View Online at <https://aerobasegroup.com/nsn/5985-00-837-2363>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Maximum Operating Pressure:

12.0 pounds per square inch gage

Waveguide Outside Width:

1.000 inches

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Waveguide Longer Offset Distance:

Between 6.990 inches and 7.010 inches

Flange Style:

Cover type all flanges

Waveguide Offset Distance:

Between 2.240 inches and 2.260 inches

Flexibility:

Rigid single tubing segment

Precious Material And Location:

Internal surfaces gold and internal surfaces silver

Precious Material:

Gold and silver

Surface Treatment:

Gold all tubing segment and flange inside surfaces and silver all tubing segment and flange inside 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

Fig:

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