

View Online at <https://aerobasegroup.com/nsn/5985-00-910-4696>

Cross Sectional Shape:

Internal, elliptical external, elliptical

Flange Quantity:

2

Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

Between 1.174 inches and 1.234 inches

Waveguide Outside Height:

Between 0.589 inches and 0.649 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Waveguide Length:

Between 30.750 inches and 33.250 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy all tubing segment and flange

Precious Material And Location:

External surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver single tubing segment outside surfaces and rubber single tubing segment outside surfaces

Style Designator:

Straight type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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