

View Online at <https://aerobasegroup.com/nsn/5985-00-735-4744>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

54.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Waveguide Outside Width:

Between 0.996 inches and 1.004 inches

Waveguide Inside Width:

Between 0.896 inches and 0.904 inches

Waveguide Inside Height:

Between 0.396 inches and 0.404 inches

Waveguide Outside Height:

Between 0.496 inches and 0.504 inches

Waveguide Longer Offset Distance:

4.242 inches

Waveguide Offset Distance:

2.930 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy 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:

No

Fig:

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