

View Online at <https://aerobasegroup.com/nsn/5985-00-705-5021>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Corrugated single tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.10

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Waveguide Inside Width:

Between 0.619 inches and 0.624 inches

Waveguide Inside Height:

Between 0.308 inches and 0.313 inches

Waveguide Outside Height:

Between 0.388 inches and 0.394 inches

Waveguide Longer Offset Distance:

1.437 inches

Waveguide Offset Distance:

1.031 inches

Flexibility:

Flexible single tubing segment

Material:

Plastic vinyl acetate single tubing jacket

Precious Material And Location:

Flange external surface gold and flange external surface silver

Precious Material:

Gold and silver

Surface Treatment:

Gold all flange outside surfaces and silver all flange outside surfaces

Style Designator:

Bend type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A073a0