

View Online at <https://aerobasegroup.com/nsn/5985-01-274-1461>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.05

Waveguide Outside Width:

1.093 inches

Waveguide Inside Width:

Between 1.178 inches and 1.182 inches

Waveguide Inside Height:

0.484 inches

Waveguide Outside Height:

Between 0.562 inches and 0.566 inches

Waveguide Longer Offset Distance:

Between 29.970 inches and 30.030 inches

Waveguide Offset Distance:

Between 11.850 inches and 11.910 inches

Flexibility:

Rigid single tubing segment

Surface Treatment:

Paint single tubing segment and flange outside 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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