

View Online at <https://aerobasegroup.com/nsn/5985-00-536-7642>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 second bend e-plane

End Application:

Indicator group, an/gpa-126

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.08

Maximum Operating Pressure:

35.0 pounds per square inch gage

Waveguide Outside Width:

Between 2.994 inches and 3.006 inches

Waveguide Inside Width:

Between 2.834 inches and 2.846 inches

Waveguide Inside Height:

Between 1.334 inches and 1.346 inches

Waveguide Outside Height:

Between 1.494 inches and 1.506 inches

Flange Style:

Choke type all flanges

Waveguide Length:

Between 92.0625 inches and 92.1875 inches

Waveguide Center To Center Distance:

Between 18.0625 inches and 18.1875 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum all tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange all surfaces

Style Designator:

Offset 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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