

View Online at <https://aerobasegroup.com/nsn/5985-00-460-9670>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 second bend e-plane

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.10

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide First Leg Length:

2.500 inches

Waveguide Second Leg Length:

3.100 inches

Waveguide Center To Center Distance:

3.100 inches

Waveguide Height:

2.500 inches

Special Features:

Second leg dimension is 1.950 in.

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange outside surfaces and primer all tubing segment and flange outside surfaces and enamel all tubing segment and flange outside surfaces

Style Designator:

Three 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

Fiig:

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