

View Online at <https://aerobasegroup.com/nsn/5985-01-200-2791>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend h-plane

End Application:

Radar set an/spg-51d

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.06

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Longer Offset Distance:

Between 2.558 inches and 2.562 inches

Waveguide Offset Distance:

Between 14.465 inches and 14.475 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy 6061 all tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange outside surfaces and paint all 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:

Yes - demil/mli

Fig:

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