

View Online at <https://aerobasegroup.com/nsn/5985-01-306-5402>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend h-plane

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.20

Maximum Operating Pressure:

5.0 pounds per square inch gage

Criticality Code Justification:

Feat

Waveguide Longer Offset Distance:

Between 2.273 inches and 2.277 inches

Waveguide Offset Distance:

Between 1.623 inches and 1.627 inches

Special Features:

Weapon system essential

Flexibility:

Rigid all tubing segment

Material:

Metal all tubing segment and flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Style Designator:

Elbow type

Supplementary Features:

Rf leakage less than 80 db at 6 to 10 ghz; sma female connector

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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