

View Online at <https://aerobasegroup.com/nsn/5985-01-056-1007>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 second bend h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.04

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

0.750 inches

Waveguide Inside Width:

0.500 inches

Waveguide Inside Height:

1.120 inches

Waveguide Outside Height:

1.480 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange first connection facility

Flange Style:

Contact type second flange

Special Features:

Operating frequency 7900 to 8400 megahertz; operating power level 3000 watts

Flexibility:

Rigid single tubing segment

Style Designator:

Double bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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