

View Online at <https://aerobasegroup.com/nsn/5985-00-927-0616>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Flange Quantity:

2

Flange Inside Width:

1.003 inches all flanges and 1.006 inches all flanges

Flange Inside Height:

0.503 inches all flanges and 0.506 inches all flanges

Flange Outside Width:

1.610 inches all flanges and 1.640 inches all flanges

Flange Outside Height:

1.640 inches second flange

Flange Depth:

0.422 inches all flanges and 0.453 inches all flanges

Voltage Standing Wave Ratio:

1.10

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

1.000 inches

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Waveguide Center To Center Distance:

1.489 feet

Waveguide Height:

2.750 inches

Material:

Aluminum alloy all flange

Style Designator:

Double bend type

Fsc Application Data:

Antenna receiver transmitter group missile tracking

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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