

View Online at <https://aerobasegroup.com/nsn/5985-01-015-7494>

Unable To Decode:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.508 inches all flanges and 0.512 inches all flanges

Flange Inside Height:

0.253 inches all flanges and 0.257 inches all flanges

Flange Outside Width:

1.300 inches all flanges and 1.340 inches all flanges

Flange Outside Height:

1.300 inches all flanges and 1.340 inches all flanges

Flange Inside Diameter:

0.860 inches all flanges and 0.900 inches all flanges

Flange Depth:

0.360 inches all flanges and 0.400 inches all flanges

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

0.50

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

0.590 inches

Thread Size:

0.138 inches all flanges all connection facilities

Waveguide Inside Width:

0.510 inches

Waveguide Inside Height:

0.255 inches

Waveguide Outside Height:

0.335 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Waveguide First Leg Length:

1.000 inches

Flange Style:

Choke type all flanges

Waveguide Third Leg Length:

2.880 inches

Waveguide Fourth Leg Length:

4.500 inches

Flexibility:

Flexible single tubing segment

Material:

Rubber natural single tubing jacket

Precious Material And Location:

Internal surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver single tubing segment inside surfaces

Style Designator:

Three bend type

Thread Series Designator:

Unc all flanges all connection facilities

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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