

View Online at <https://aerobasegroup.com/nsn/5985-00-443-3717>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange second connection facility

Thread Direction:

Right-hand first flange second connection facility

Tubing Wall Construction Style:

Seamless first tubing segment

Flange Quantity:

2

Flange Outside Width:

1.530 inches first flange and 1.550 inches first flange

Flange Outside Height:

1.240 inches first flange and 1.260 inches first flange

Flange Connecting Hole Diameter:

0.118 inches second flange single connection facility and 0.123 inches second flange single connection facility

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

0.20

Waveguide Outside Width:

0.702 inches

Thread Size:

0.112 inches first flange first connection facility

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Special Features:

W/termination

Flexibility:

Rigid first tubing segment

Material:

Aluminum alloy first tubing segment

Surface Treatment:

Paint first tubing segment outside surfaces and primer first tubing segment outside surfaces

Supplementary Features:

M54 to p71 degrees c oper temp

Thread Series Designator:

Unc first flange second connection facility

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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