

View Online at <https://aerobasegroup.com/nsn/5985-00-869-9144>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Direction:

Right-hand second flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.020 inches second flange

Flange Inside Height:

0.510 inches second flange

Flange Outside Width:

1.688 inches second flange

Flange Outside Height:

1.688 inches second flange

Flange Connecting Hole Diameter:

0.169 inches first flange single connection facility

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Outside Width:

1.148 inches

Thread Size:

0.164 inches second flange single connection facility

Waveguide Inside Width:

1.020 inches

Waveguide Inside Height:

0.510 inches

Waveguide Outside Height:

0.638 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

Flange Style:

Cover type first flange

Waveguide Length:

4.500 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum single tubing segment

Surface Treatment:

Enamel single tubing segment outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc second flange single 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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