

View Online at <https://aerobasegroup.com/nsn/5985-00-943-8440>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

End Application:

Radio set an/trc-97

Tubing Wall Construction Style:

Convolute single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.002 inches second flange

Flange Inside Height:

1.002 inches second flange

Flange Outside Diameter:

3.625 inches second flange

Flange Depth:

0.938 inches first flange

Flange Connecting Hole Diameter:

0.219 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.08

Insertion Loss In Decibels:

0.04

Thread Size:

0.190 inches first flange all connection facilities

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

1.010 feet

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment

Surface Treatment:

Enamel single tubing segment outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unf first flange all connection facilities

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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