

View Online at <https://aerobasegroup.com/nsn/5985-00-519-6873>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange single connection facility

Thread Direction:

Right-hand second flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

3

Flange Inside Width:

0.705 inches third flange

Flange Inside Height:

0.394 inches third flange

Flange Outside Width:

1.312 inches second flange

Flange Outside Height:

1.312 inches second flange

Flange Inside Diameter:

1.000 inches second flange

Flange Outside Diameter:

3.430 inches third flange

Flange Depth:

0.440 inches third flange

Flange Connecting Hole Diameter:

0.177 inches third flange single connection facility

Voltage Standing Wave Ratio:

1.08

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

0.702 inches

Thread Size:

0.138 inches second flange single 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:

6 unthreaded hole third flange single connection facility

Flange Style:

Cover type third flange

Waveguide Length:

7.020 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Silver all flange inside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc second flange single connection facility

Fsc Application Data:

Radar equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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