

View Online at <https://aerobasegroup.com/nsn/5985-01-438-4894>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

3a second flange second connection facility

Thread Direction:

Right-hand second flange second connection facility

End Application:

Coast guard hh60j aircraft weather radar

Tubing Wall Construction Style:

Seamless third tubing segment

Tubing Twist Type:

Straight twist second tubing segment

Tubing Twist Angle In Deg:

90.0 second tubing segment

Flange Quantity:

2

Flange Inside Width:

0.427 inches second flange

Flange Inside Height:

0.395 inches second flange

Flange Outside Width:

1.625 inches second flange

Flange Outside Height:

1.635 inches second flange

Flange Depth:

0.320 inches second flange

Flange Connecting Hole Diameter:

0.168 inches first flange first connection facility

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

0.30

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Outside Width:

1.010 inches

Thread Size:

0.162 inches second flange second connection facility

Waveguide Inside Width:

0.998 inches

Waveguide Inside Height:

0.395 inches

Waveguide Outside Height:

0.507 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange first connection facility

Flange Style:

Cover type second flange

Specified Frequency:

9.4 gigahertz

Special Features:

Second tubing segment is beryllium copper. Second flange is attached to 4.5 inch x 5.25 inch slotted mounting plate

Flexibility:

Rigid third tubing segment

Material:

Beryllium second tubing segment

Surface Treatment:

Plastic vinyl second tubing segment outside surfaces

Thread Series Designator:

Unjf second flange second connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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