

View Online at <https://aerobasegroup.com/nsn/5985-01-438-1185>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2a first flange first connection facility

**Thread Direction:**

Right-hand first flange first connection facility

**End Application:**

Coast guard hh60j aircraft

**Tubing Wall Construction Style:**

Seamless first tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.891 inches first flange

**Flange Inside Height:**

0.400 inches first flange

**Flange Outside Width:**

1.630 inches first flange

**Flange Outside Height:**

1.526 inches first flange

**Flange Depth:**

0.180 inches first flange

**Flange Connecting Hole Diameter:**

0.165 inches second flange second 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:**

1.012 inches

**Thread Size:**

0.162 inches first flange first connection facility

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange second connection facility

**Flange Style:**

Cover type all flanges

**Specified Frequency:**

9.4 gigahertz

**Special Features:**

Assembly is 8 1/2 inches long . Second end material is beryllium copper

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum first tubing segment and flange

**Surface Treatment:**

Plastic vinyl second tubing segment outside surfaces

**Thread Series Designator:**

Unc first flange first connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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