

View Online at <https://aerobasegroup.com/nsn/5985-01-353-2410>

**Cross Sectional Shape:**

Internal, round external, rectangular

**End Application:**

Fleet warfare electronic support group

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

0.985 inches single flange and 1.015 inches single flange

**Flange Inside Height:**

0.392 inches single flange and 0.396 inches single flange

**Flange Outside Width:**

1.297 inches single flange and 1.327 inches single flange

**Flange Outside Height:**

1.297 inches single flange and 1.327 inches single flange

**Flange Depth:**

0.360 inches single flange and 0.390 inches single flange

**Flange Connecting Hole Diameter:**

0.002 inches single flange single connection facility

**Voltage Standing Wave Ratio:**

1.05

**Insertion Loss In Decibels:**

0.128

**Waveguide Inside Diameter:**

0.736 inches

**Waveguide Outside Width:**

0.830 inches

**Waveguide Outside Height:**

0.094 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole single flange single connection facility

**Flange Style:**

Cover type single flange

**Waveguide Center To Center Distance:**

1.608 inches

**Waveguide Height:**

0.835 inches

**Special Features:**

Freq range 14.5 to 15.5 ghz

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum alloy all coupling

**Style Designator:**

Double bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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