

View Online at <https://aerobasegroup.com/nsn/5985-01-385-4647>

**End Application:**

Apq-170 radar

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.10

**Insertion Loss In Decibels:**

0.38

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide First Leg Length:**

1.995 inches

**Waveguide Fifth Leg Length:**

11.355 inches

**Flange Style:**

Choke type all flanges

**Waveguide Third Leg Length:**

6.270 inches

**Specified Frequency:**

Between 16.3 gigahertz and 16.6 gigahertz

**Flexibility:**

Rigid all tubing segment

**Style Designator:**

Four bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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