

View Online at <https://aerobasegroup.com/nsn/5985-01-166-3700>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.10

**Insertion Loss In Decibels:**

0.05

**Maximum Operating Pressure:**

6.0 pounds per square inch gage

**Waveguide Outside Width:**

2.720 inches

**Waveguide Outside Height:**

1.620 inches

**Waveguide Length:**

5.000 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy 6061 single tubing segment and flange

**Surface Treatment:**

Paint second tubing segment and flange outside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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