

View Online at <https://aerobasegroup.com/nsn/5985-01-069-1120>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Flange Inside Width:**

0.987 inches first flange

**Flange Inside Height:**

0.452 inches first flange

**Flange Outside Width:**

1.560 inches first flange

**Flange Outside Height:**

1.040 inches first flange

**Flange Depth:**

0.312 inches first flange

**Voltage Standing Wave Ratio:**

1.20

**Insertion Loss In Decibels:**

0.20

**Waveguide Outside Width:**

0.975 inches

**Waveguide Inside Width:**

0.847 inches

**Waveguide Inside Height:**

0.312 inches

**Waveguide Outside Height:**

0.440 inches

**Flange Style:**

Contact, double ridge type second flange

**Waveguide Center To Center Distance:**

8.000 inches

**Waveguide Height:**

3.000 inches

**Special Features:**

Transition section double-ridge wg to reduced height wg

**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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