

View Online at <https://aerobasegroup.com/nsn/5985-01-423-3668>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

1.372 inches single flange

**Flange Inside Height:**

0.622 inches single flange

**Flange Outside Width:**

2.690 inches single flange

**Flange Outside Height:**

1.940 inches single flange

**Flange Depth:**

0.500 inches single flange

**Flange Connecting Hole Diameter:**

0.196 inches single flange single connection facility

**Voltage Standing Wave Ratio:**

1.20

**Insertion Loss In Decibels:**

0.30

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Adapter Length:**

2.490 inches

**Adapter Height:**

1.940 inches

**Waveguide Outside Width:**

1.500 inches

**Waveguide Inside Width:**

1.372 inches

**Waveguide Inside Height:**

0.622 inches

**Waveguide Outside Height:**

0.750 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole single flange single connection facility

**Flange Style:**

Contact type single flange

**Adapterheight:**

2.470 inches

**Adapterwidth:**

2.690 inches

**Material:**

Stainless steel second coupling

**Style Designator:**

Waveguide to coaxial

**Specification Data:**

80063-a3188036 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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