

View Online at <https://aerobasegroup.com/nsn/5985-01-167-8475>

**Flange Quantity:**

1

**Flange Outside Width:**

1.620 inches single flange

**Flange Outside Height:**

1.500 inches single flange

**Flange Depth:**

0.245 inches single flange

**Flange Connecting Hole Diameter:**

0.144 inches single flange first connection facility and 0.147 inches single flange first connection facility

**Voltage Standing Wave Ratio:**

1.25

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Adapter Length:**

5.500 inches

**Adapter Height:**

1.500 inches

**Maximum Operating Pressure:**

25.0 pounds per square inch gage

**Flange Connecting Facility And Quantity:**

4 unthreaded hole single flange first connection facility

**Adapterwidth:**

1.620 inches

**Special Features:**

W/air inflation valve

**Material:**

Aluminum alloy 6061 all tubing segment and flange

**Surface Treatment:**

Paint all tubing segment and flange outside surfaces and primer all tubing segment and flange outside surfaces

**Style Designator:**

Waveguide to coaxial

**Supplementary Features:**

M28 to p72 degrees c oper temp range

**Fsc Application Data:**

Antennas, waveguides, and related equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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