

View Online at <https://aerobasegroup.com/nsn/5985-01-532-4073>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

0a9233a/g

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.372 inches all flanges

**Flange Inside Height:**

0.622 inches all flanges

**Flange Outside Width:**

2.690 inches all flanges

**Flange Outside Height:**

1.940 inches all flanges

**Flange Connecting Hole Diameter:**

0.194 inches all flanges all connection facilities and 0.198 inches all flanges all connection facilities

**Maximum Operating Pressure:**

5.0 pounds per square inch gage

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges all connection facilities

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

16.950 inches

**Waveguide Center To Center Distance:**

8.610 inches

**Product Name:**

Waveguide, receive, varized

**Flexibility:**

Flexible all tubing segment

**Style Designator:**

Offset bend type

**Supplementary Features:**

Power handling: 500 watts cw. Bend radius: 1st bend, e-plane, r1.00; 2nd bend, e-plane, r1.00; 3rd bend, h-plane, r0.88; 4th bend, h-plane, r1.42.

**Specification Data:**

81349 - mil-w-287/4 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A073a0