

View Online at <https://aerobasegroup.com/nsn/5985-01-505-9131>

**Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular

**End Application:**

Nha1006-1500/antpt-t (v)

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.800 inches single flange

**Flange Inside Height:**

0.497 inches single flange

**Flange Outside Width:**

3.125 inches single flange

**Flange Outside Height:**

1.875 inches single flange

**Flange Outside Diameter:**

3.125 inches single flange

**Flange Depth:**

0.625 inches single flange

**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:**

4 threaded hole single flange single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Length:**

6.187 inches

**Special Features:**

Waveguide assembly, rigid transition

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum all tubing segment and flange

**Style Designator:**

Straight type

**Thread Series Designator:**

Unef all flanges all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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