

View Online at <https://aerobasegroup.com/nsn/5985-00-497-2867>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Flange Inside Width:**

2.840 inches all flanges

**Flange Outside Width:**

3.625 inches all flanges

**Flange Outside Height:**

4.500 inches all flanges

**Flange Depth:**

0.810 inches all flanges

**Waveguide Outside Width:**

3.238 inches

**Waveguide Inside Width:**

2.840 inches

**Waveguide Inside Height:**

1.340 inches

**Waveguide Outside Height:**

1.738 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole all flanges single connection facility

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

9.073 feet

**Material:**

Aluminum all flange

**Surface Treatment:**

Anodize all flange inside surfaces

**Style Designator:**

Straight type

**Fsc Application Data:**

Radar sets nonairborne except fire control and guided missile

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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