

View Online at <https://aerobasegroup.com/nsn/5985-00-825-4777>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Flange Inside Width:**

1.062 inches second flange

**Flange Inside Height:**

0.503 inches second flange

**Flange Outside Width:**

1.625 inches second flange

**Flange Outside Height:**

1.625 inches first flange

**Flange Depth:**

0.438 inches second flange

**Voltage Standing Wave Ratio:**

1.08

**Insertion Loss In Decibels:**

0.04

**Waveguide Outside Width:**

1.000 inches

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Flange Style:**

Cover type second flange

**Flexibility:**

Rigid second tubing segment

**Material:**

Aluminum alloy all flange

**Precious Material And Location:**

Flange surface silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver all flange inside surfaces

**Fsc Application Data:**

Radar set, guided missile

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A073a0