

View Online at <https://aerobasegroup.com/nsn/5985-00-055-9224>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Flange Inside Width:**

1.047 inches all flanges and 1.078 inches all flanges

**Flange Inside Height:**

0.503 inches all flanges and 0.506 inches all flanges

**Flange Outside Width:**

1.610 inches all flanges and 1.640 inches all flanges

**Flange Outside Height:**

1.640 inches second flange

**Flange Depth:**

0.422 inches all flanges and 0.453 inches all flanges

**Voltage Standing Wave Ratio:**

1.10

**Insertion Loss In Decibels:**

0.10

**Waveguide Outside Width:**

1.000 inches

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Waveguide Longer Offset Distance:**

2.000 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges single connection facility

**Flange Style:**

Cover type all flanges

**Waveguide Offset Distance:**

1.062 inches

**Special Features:**

Part of assembly is flexiblepreformed to specified contour

**Material:**

Copper all flange

**Precious Material And Location:**

Flange surface silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver all flange inside surfaces

**Style Designator:**

Bend type

**Fsc Application Data:**

Guided missile remote control system

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fii:**

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