

View Online at <https://aerobasegroup.com/nsn/5985-01-107-5071>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Voltage Standing Wave Ratio:**

1.05

**Insertion Loss In Decibels:**

0.01

**Adapter Length:**

0.750 inches

**Maximum Operating Pressure:**

5.0 pounds per square inch gage

**Waveguide Inside Width:**

Between 1.368 inches and 1.376 inches

**Waveguide Inside Height:**

Between 0.618 inches and 0.626 inches

**Special Features:**

Flange faces 63.0 in. Microinch finish

**Material:**

Copper alloy all tubing segment and flange

**Precious Material And Location:**

surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver all tubing segment and flange all surfaces

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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