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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Laminated second tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.705 inches second flange

**Flange Inside Height:**

0.394 inches second flange

**Flange Outside Width:**

1.327 inches second flange

**Flange Outside Height:**

1.327 inches second flange

**Flange Inside Diameter:**

0.707 inches second flange

**Flange Depth:**

0.546 inches second flange

**Flange Connecting Hole Diameter:**

0.270 inches second flange single connection facility and 0.274 inches second flange single connection facility

**Thready Qty Per Inch (tpi):**

32 all flanges all connection facilities

**Waveguide Outside Width:**

Between 0.699 inches and 0.705 inches

**Thread Size:**

0.138 inches first flange single connection facility

**Waveguide Inside Width:**

Between 0.620 inches and 0.624 inches

**Waveguide Inside Height:**

Between 0.309 inches and 0.313 inches

**Waveguide Outside Height:**

Between 0.388 inches and 0.394 inches

**Flange Style:**

Contact, for double ridge waveguide second flange

**Material:**

Aluminum alloy single tubing segment

**Surface Treatment:**

Any acceptable single tubing segment and flange all surfaces

**Style Designator:**

Waveguide to waveguide

**Thread Series Designator:**

Unc first flange single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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