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**Unable To Decode:**

Internal, rectangular double ridged external, rectangular

**Thread Class:**

2b first flange first connection facility

**Thread Direction:**

Right-hand first flange first connection facility

**Unable To Decode:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.689 inches first flange and 0.693 inches first flange

**Flange Inside Height:**

0.319 inches first flange and 0.323 inches first flange

**Flange Outside Width:**

1.358 inches first flange and 1.390 inches first flange

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1.358 inches first flange and 1.390 inches first flange

**Flange Depth:**

0.235 inches first flange and 0.255 inches first flange

**Flange Connecting Hole Diameter:**

0.140 inches second flange all connection facilities and 0.154 inches second flange all connection facilities

**Voltage Standing Wave Ratio:**

1.20

**Insertion Loss In Decibels:**

0.20

**Maximum Operating Pressure:**

30.0 pounds per square inch gage

**Waveguide Outside Width:**

0.791 inches

**Thread Size:**

0.138 inches first flange first connection facility

**Waveguide Outside Height:**

0.421 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole first flange first connection facility

**Unable To Decode:**

Contact, double ridge type first flange

**Special Features:**

2nd flange includes rf/ pressure seal w/ 0.625 in. Lg screw and lockwasher

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all flange

**Surface Treatment:**

Chromate zinc all tubing segment and flange outside surfaces and enamel all tubing segment and flange outside surfaces

**Style Designator:**

Offset bend type

**Supplementary Features:**

Marked one end w/arrow and letters inbd

**Thread Series Designator:**

Unc first flange first connection facility

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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