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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 single bend e-plane

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.05

**Insertion Loss In Decibels:**

0.10

**Maximum Operating Pressure:**

10.0 pounds per square inch gage

**Waveguide Longer Offset Distance:**

Between 1.985 inches and 2.015 inches

**Waveguide Offset Distance:**

Between 1.365 inches and 1.395 inches

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum alloy all tubing segment and flange

**Surface Treatment:**

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

**Style Designator:**

Bend type

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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