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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Voltage Standing Wave Ratio:**

1.20

**Insertion Loss In Decibels:**

3.70

**Waveguide Outside Width:**

Between 0.699 inches and 0.705 inches

**Waveguide Inside Width:**

Between 0.6195 inches and 0.6245 inches

**Waveguide Inside Height:**

Between 0.3085 inches and 0.3135 inches

**Waveguide Outside Height:**

Between 0.388 inches and 0.394 inches

**Special Features:**

One additional rigid waveguide section to complete this assembly; isolation 25 db min; frequency range 13.320 to 13.330 ghz

**Flexibility:**

Rigid third tubing segment

**Material:**

Aluminum alloy third tubing segment

**Surface Treatment:**

Chromate third tubing segment outside surfaces

**Specification Data:**

88818-g128-263 manufacturers source control

**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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