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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Connecting Hole Diameter:**

0.344 inches single flange single connection facility

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Adapter Length:**

8.810 inches

**Waveguide Outside Width:**

Between 6.652 inches and 6.668 inches

**Waveguide Inside Width:**

Between 6.492 inches and 6.508 inches

**Waveguide Inside Height:**

Between 3.242 inches and 3.508 inches

**Waveguide Outside Height:**

Between 3.402 inches and 3.418 inches

**Adapterheight:**

5.520 inches

**Adapterwidth:**

6.330 inches

**Material:**

Aluminum alloy single tubing segment and flange

**Surface Treatment:**

Chromate single 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:**

No

**Fiig:**

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