

View Online at <https://aerobasegroup.com/nsn/5985-00-919-9211>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

3.002 inches all flanges and 3.005 inches all flanges

**Flange Inside Height:**

1.502 inches all flanges and 1.505 inches all flanges

**Flange Outside Width:**

4.480 inches all flanges and 4.520 inches all flanges

**Flange Outside Height:**

3.020 inches second flange

**Flange Depth:**

0.320 inches all flanges and 0.360 inches all flanges

**Waveguide Outside Width:**

4.500 inches

**Waveguide Inside Width:**

3.003 inches

**Waveguide Inside Height:**

1.503 inches

**Waveguide Outside Height:**

3.000 inches

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

Between 30.711 inches and 30.731 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy 6061 all flange

**Surface Treatment:**

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

**Style Designator:**

Straight type

**Fsc Application Data:**

Antenna receiver transmitter group missile tracking

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A073a0