

View Online at <https://aerobasegroup.com/nsn/5985-01-507-3674>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

An/spn-43c fc5; wsd: radar and iff systems

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Waveguide Outside Width:**

Between 2.994 inches and 3.006 inches

**Waveguide Inside Width:**

Between 2.834 inches and 2.846 inches

**Waveguide Inside Height:**

Between 1.334 inches and 1.346 inches

**Waveguide Outside Height:**

Between 1.494 inches and 1.506 inches

**Waveguide Length:**

6.000 inches

**Special Features:**

One end has ug style flange, other end has cpr flange

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy 6061 all tubing segment and flange or aluminum alloy 1100 all tubing segment and flange

**Surface Treatment:**

Paint all tubing segment and flange outside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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