

View Online at <https://aerobasegroup.com/nsn/5985-01-385-9440>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

180.0 single bend e-plane

**End Application:**

An/aps-13 (v) radar

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Err Default:**

Err default

**Waveguide Outside Width:**

1.004 inches

**Waveguide Inside Width:**

0.892 inches

**Waveguide Inside Height:**

0.385 inches

**Waveguide Outside Height:**

0.503 inches

**Waveguide Leg Length:**

2.150 inches

**Waveguide Longer Leg Length:**

9.300 inches

**Waveguide Center To Center Distance:**

4.120 inches

**Waveguide Height:**

4.175 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum single tubing segment and flange

**Surface Treatment:**

Paint single tubing segment and flange outside surfaces

**Style Designator:**

U-bend type

**Fsc Application Data:**

Radar system, c130 aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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