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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b third flange single connection facility

**Thread Direction:**

Right-hand third flange single connection facility

**End Application:**

Radar set, an/fps-93a

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

3

**Flange Inside Width:**

6.465 inches first flange and 6.535 inches first flange

**Flange Inside Height:**

2.235 inches first flange and 2.265 inches first flange

**Flange Outside Width:**

8.680 inches first flange

**Flange Outside Height:**

5.440 inches first flange

**Flange Inside Diameter:**

4.500 inches second flange and 4.501 inches second flange

**Flange Outside Diameter:**

6.215 inches second flange and 6.285 inches second flange

**Flange Depth:**

1.458 inches third flange and 1.502 inches third flange

**Flange Connecting Hole Diameter:**

0.330 inches first flange single connection facility

**Thready Qty Per Inch (tpi):**

20 third flange single connection facility

**Thread Size:**

0.250 inches third flange single connection facility

**Flange Connecting Facility And Quantity:**

6 threaded hole second flange single connection facility

**Flange Style:**

Contact type first flange

**Special Features:**

Hgth between flanges and waveguide wdth

**Material:**

Aluminum alloy all tubing segment and flange

**Style Designator:**

Waveguide to waveguide

**Thread Series Designator:**

Unc third flange single connection facility

**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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