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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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