

View Online at <https://aerobasegroup.com/nsn/5985-00-866-6465>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Radar set an/sps-48

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Waveguide Outside Width:

Between 2.994 inches and 3.006 inches

Waveguide Inside Width:

Between 2.835 inches and 2.845 inches

Waveguide Inside Height:

Between 1.335 inches and 1.345 inches

Waveguide Outside Height:

Between 1.494 inches and 1.506 inches

Special Features:

Flange faces 63.0 in. Microinch finish

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange outside surfaces

Style Designator:

Three bend type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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