

View Online at <https://aerobasegroup.com/nsn/5985-01-027-8228>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Radar set an/spg-51d

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Voltage Standing Wave Ratio:

1.05

Waveguide Outside Width:

Between 1.496 inches and 1.504 inches

Waveguide Inside Width:

Between 1.368 inches and 1.376 inches

Waveguide Inside Height:

Between 0.618 inches and 0.626 inches

Waveguide Outside Height:

Between 0.746 inches and 0.754 inches

Special Features:

Flange end face 63.0 in. Microinch finish; adapter end unfinished

Material:

Copper single tubing segment

Surface Treatment:

Primer all tubing segment and flange outside surfaces and paint all tubing segment and flange outside surfaces

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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