

View Online at <https://aerobasegroup.com/nsn/5985-01-531-4425>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Oa-923 (v) /g, electrical equip. Group

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Adapter Length:

2.490 inches

Adapter Height:

0.750 inches

Waveguide Outside Width:

1.500 inches

Waveguide Inside Width:

1.372 inches

Waveguide Inside Height:

0.622 inches

Waveguide Outside Height:

0.750 inches

Adapterheight:

2.250 inches

Adapterwidth:

1.500 inches

Special Features:

Freq. Range: 7.25-8.4ghz; isolation: 20db min; insertion loss: 0.3db max; input/output vswr: 1.20; impedance: 50 ohms; input power rating: 1w min; termination: 1w avg; 100w peak; operating temp range: 0 to +52 degrees c; input interface: type-n, female, iaw mil-c-39012; output interface: m3922/52-039 waveguide flange; waveguide: mil-w-85/1-063

Material:

Copper single tubing segment and flange

Style Designator:

Waveguide to coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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