

View Online at <https://aerobasegroup.com/nsn/5985-01-445-2781>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend e-plane

End Application:

F-15i

Tubing Wall Construction Style:

Seamless single tubing segment

Adapter Length:

1.170 inches

Waveguide Outside Width:

1.020 inches

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.200 inches

Waveguide Outside Height:

0.380 inches

Special Features:

Waveguide bend, 90 deg.Miter, h-plane; wall, 0.030 thick; peak power, 250 kw; average power, 10 kw; frequency, 8.2 to 12.4 ghz; vswr, 1.05: max.; operating temp. Range; m55 deg.C to p200 deg.C.; fungus resistant

Material:

Aluminum alloy single coupling

Style Designator:

Waveguide to waveguide

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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