NSN 5985-00-238-2009

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Cross Sectional Shape:
Internal, rectangular external, rectangular
End Application:
Radar set an/gpn-12
Tubing Wall Construction Style:
Seamless all tubing segment
Flange Quantity:
2
Flange Inside Width:
0.622 inches second flange
Flange Inside Height:
0.311 inches second flange
Flange Outside Width:
1.312 inches second flange
Flange Outside Height:
1.312 inches second flange
Flange Depth:
0.625 inches first flange
Waveguide Outside Width:
1.312 inches
Waveguide Inside Width:
0.622 inches
Waveguide Inside Height:
0.311 inches
Waveguide Outside Height:
1.312 inches
Waveguide Longer Offset Distance:
1.434 inches
Flange Connecting Facility And Quantity:
4 unthreaded hole second flange single connection facility
Flange Style:
Cover type second flange
Waveguide Offset Distance:
1.000 inches
Special Features:
Assy dim. 1.000 in. From center choke flange to contact surface of cover flange. 1.434 in. From center of cover flange to contact surface of
choke flange
Material:

Aluminum all flange

Surface Treatment:

Any acceptable all tubing segment and flange outside surfaces

Style Designator:

Corner type

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Fsc Application Data	Fsc Appl	ication	Data
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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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