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Unable To Decode:

Internal, rectangular external, rectangular

Thread Class:

2b single flange single connection facility

Thread Direction:

Right-hand single flange single connection facility

End Application:

B-1, b-52 aircraft support equipment. F/a-18 hornet aircraft. Ac-130h, mc-130h, ec-130e, hc-130 sof aircraft. Forrestal calss cv.

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

0.896 inches single flange and 0.904 inches single flange

Flange Inside Height:

0.396 inches single flange and 0.404 inches single flange

Flange Outside Width:

1.610 inches single flange and 1.640 inches single flange

Flange Outside Height:

1.610 inches single flange and 1.640 inches single flange

Flange Inside Diameter:

1.406 inches single flange and 1.437 inches single flange

Flange Depth:

0.423 inches single flange and 0.453 inches single flange

Voltage Standing Wave Ratio:

1.30

Coaxial Connector Series Designation:

N

Connector End Design:

Female

Adapter Length:

Between 1.531 inches and 1.561 inches

Adapter Height:

Between 1.610 inches and 1.640 inches

Waveguide Outside Width:

Between 0.996 inches and 1.004 inches

Thread Size:

0.164 inches single flange single connection facility

Waveguide Inside Width:

Between 0.896 inches and 0.904 inches

Waveguide Inside Height:

Between 0.396 inches and 0.404 inches

Criticality Code Justification:

Feat

Waveguide Outside Height:

Between 0.496 inches and 0.504 inches

Flange Connecting Facility And Quantity:

4 threaded hole single flange single connection facility

Flange Style:

Choke type single flange

Adapterheight:

Between 2.312 inches and 2.342 inches

Adapterwidth:

Between 1.610 inches and 1.640 inches

Special Features:

Weapon system essential

Material:

Copper alloy single tubing segment and flange

Style Designator:

Waveguide to coaxial

Thread Series Designator:

Unc single flange single connection facility

Fsc Application Data:

Radar equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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