

View Online at <https://aerobasegroup.com/nsn/5985-01-513-4654>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2a all flanges single connection facility

Thread Direction:

Right-hand all flanges single connection facility

End Application:

Next assembly 43140-00364-1 used on mk-2905/spn-35c, module kit, maint assistance; wsd: an/spn-42t-3, 42t-4, & an/spn-4 (v) 1

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.255 inches second flange and 1.258 inches second flange

Flange Inside Height:

0.630 inches second flange and 0.633 inches second flange

Flange Outside Width:

1.860 inches second flange and 1.890 inches second flange

Flange Outside Height:

1.860 inches second flange and 1.890 inches second flange

Flange Depth:

0.610 inches first flange and 0.640 inches first flange

Voltage Standing Wave Ratio:

1.03

Insertion Loss In Decibels:

0.042

Thready Qty Per Inch (tpi):

32 all flanges single connection facility

Waveguide Outside Width:

1.250 inches

Thread Size:

0.164 inches all flanges single connection facility

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Flange Connecting Facility And Quantity:

8 captive screws all flanges single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

12.000 inches

Specified Frequency:

Between 7.05 gigahertz and 10.00 gigahertz

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all flange

Surface Treatment:

Enamel all tubing segment and flange outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc all flanges single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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