AeroBase Group

View Online at https://aerobasegroup.com/nsn/5985-00-234-6750

Thread Class:

2b second flange all connection facilities

Thread Direction:

Right-hand second flange all connection facilities

End Application:

Landing control central an/spn-10 and an/spn-42

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.2786 inches second flange and 0.2814 inches second flange

Flange Inside Height:

0.1386 inches second flange and 0.1414 inches second flange

Flange Outside Width:

0.735 inches second flange and 0.765 inches second flange

Flange Outside Height:

0.735 inches second flange and 0.765 inches second flange

Flange Inside Diameter:

0.485 inches second flange and 0.515 inches second flange

Flange Depth:

0.195 inches second flange and 0.225 inches second flange

Flange Connecting Hole Diameter:

0.125 inches first flange all connection facilities

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

0.30

Thready Qty Per Inch (tpi):

32 second flange all connection facilities

Thread Size:

0.112 inches second flange all connection facilities

Flange Connecting Facility And Quantity:

6 unthreaded hole first flange all connection facilities

Flange Style:

Choke type first flange

Special Features:

Frequency range 33.200 ghz porm 300 ghz; temperature range minus 28 to plus 85 degrees c

Precious Material:

Silver and gold

Surface Treatment:

Primer all tubing segment and flange outside surfaces and enamel all tubing segment and flange outside surfaces

Style Designator:

Waveguide to waveguide

Thread Series Designator:

Unc second flange all connection facilities

Fsc Application Data:

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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