

View Online at <https://aerobasegroup.com/nsn/5985-01-155-9602>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Radar set an/tpn-22

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.12

Waveguide Outside Width:

Between 1.246 inches and 1.254 inches

Waveguide Inside Width:

Between 1.118 inches and 1.126 inches

Waveguide Inside Height:

Between 0.493 inches and 0.501 inches

Waveguide Outside Height:

Between 0.621 inches and 0.629 inches

Waveguide Length:

Between 10.410 inches and 10.590 inches

Waveguide Center To Center Distance:

Between 3.940 inches and 4.060 inches

Flexibility:

Flexible single tubing segment

Material:

Rubber silicone single tubing jacket

Precious Material And Location:

Internal surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver single tubing segment inside surfaces

Style Designator:

Offset bend type

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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