## NSN 5985-00-836-5900

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0-836-5900

| View Online at https://aerobasegroup.com/nsn/5985-00     |
|--|
| Cross Sectional Shape:                                   |
| Internal, rectangular external, rectangular              |
| Tubing Wall Construction Style:                          |
| Convolute single tubing segment                          |
| Flange Quantity:   |
| 2  |
| Flange Inside Width:                                     |
| 1.003 inches all flanges                                 |
| Flange Inside Height:                                    |
| 0.505 inches all flanges                                 |
| Flange Outside Width:                                    |
| 1.625 inches all flanges                                 |
| Flange Outside Height:                                   |
| 1.625 inches all flanges                                 |
| Flange Depth:  |
| 0.438 inches all flanges                                 |
| Flange Connecting Hole Diameter:                         |
| 0.109 inches all flanges single connection facility      |
| Voltage Standing Wave Ratio:                             |
| 1.10   |
| Insertion Loss In Decibels:                              |
| 0.08   |
| Maximum Operating Pressure:                              |
| 60.0 pounds per square inch gage                         |
| Waveguide Outside Width:                                 |
| 1.000 inches   |
| Waveguide Inside Width:                                  |
| 0.900 inches   |
| Waveguide Inside Height:                                 |
| 0.400 inches   |
| Waveguide Outside Height:                                |
| 0.500 inches   |
| Flange Connecting Facility And Quantity:                 |
| 4 unthreaded hole all flanges single connection facility |
| Flange Style:  |
| Cover type all flanges                                   |
| Waveguide Length:  |
| 1.500 feet   |
| Flexibility:   |

Material:

Metal single tubing segment

Flexible single tubing segment

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| Precious Material And Location:               |
|---|
| External surfaces silver                      |
| Precious Material:                            |
| Silver  |
| Surface Treatment:                            |
| Silver single tubing segment outside surfaces |
| Style Designator:                             |
| Straight type                                 |
| Shelf Life:                                   |
| N/a   |
| Unit Of Measure:                              |
|   |
| Demilitarization:                             |
| Yes - demil/mli                               |

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