## NSN 5985-00-682-9190

Waveguide Assembly - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5985-00-682-9190     |
|---|
| Cross Sectional Shape:  |
| Internal, rectangular external, rectangular                       |
| 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:                                  |
| 0.169 inches all flanges single connection facility               |
| Waveguide Outside Width:  |
| 1.250 inches  |
| Waveguide Inside Width:   |
| 0.925 inches  |
| Waveguide Inside Height:  |
| 0.400 inches  |
| Waveguide Outside Height:   |
| 0.656 inches  |
| Flange Connecting Facility And Quantity:                          |
| 4 unthreaded hole all flanges single connection facility          |
| Flange Style:   |
| Cover type all flanges  |
| Waveguide Length:   |
| 1.000 feet  |
| Special Features:   |
| Mtg holes spaced on 1.220 in.By 1.280 in.Mtg centers on ea flange |
| Flexibility:  |
| Flexible single tubing segment                                    |
| Material:   |
| Rubber synthetic single tubing jacket                             |
| Precious Material And Location:                                   |
| Tubing interior silver  |
| Precious Material:  |

Silver

**Surface Treatment:** 

Silver single tubing segment inside surfaces

## NSN 5985-00-682-9190

Waveguide Assembly - Page 2 of 2



| Style  | Designator | • |
|--------|------------|---|
| Straig | ht type    |   |

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A073a0