## NSN 5985-00-552-8183

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| Outside Surface Treatment:            |
|---------------------------------------|
| Enamel                                |
| Overall Length:                       |
| Between 7.008 inches and 7.022 inches |
| Overall Height:                       |
| 7.090 inches                          |
| Overall Width:                        |
| 3.000 inches                          |
| Frequency Range Rating:               |
| +9000.0 to 9160.0 megahertz           |
| End Application:                      |
| Part/dwg no. 76453                    |
| Accommodated Conductor Type:          |
| Waveguide                             |
| Connection Method:                    |
| Flange                                |
| Throat Length:                        |
| Between 3.998 inches and 4.002 inches |
| Throat Diameter:                      |
| Between 0.932 inches and 0.940 inches |
| Mouth Length:                         |
| Between 2.850 inches and 2.860 inches |
| Mouth Width:                          |
| Between 0.799 inches and 0.801 inches |
| Mouth Height:                         |
| 4.090 inches                          |
| Material:                             |
| Brass                                 |
| Material:                             |
| Copper alloy                          |
| Shelf Life:                           |
| N/a                                   |
| Unit Of Measure:                      |
|                                       |
| Demilitarization:                     |
| No                                    |
| Fiig:                                 |
| T224-k                                |