## NSN 5955-00-926-7327

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View Online at https://aerobasegroup.com/nsn/5955-00-926-7327

| Overall Length:  |
|--|
| Between 0.753 inches and 0.778 inches  |
| Terminal Length:   |
| Between 0.223 inches and 0.248 inches  |
| Overall Width:   |
| 0.435 inches   |
| Body Length:   |
| 0.530 inches   |
| Body Width:  |
| 0.402 inches   |
| Body Thickness:  |
| 0.150 inches   |
| Overall Thickness:   |
| 0.183 inches   |
| Terminal Diameter:   |
| Between 0.038 inches and 0.042 inches  |
| Mode Of Oscillation:   |
| Third overtone and fifth overtone  |
| Circuit Resonance:   |
| Series resonance   |
| Shunt Capacitance In Picofarads:   |
| 7.0  |
| Specified Frequency:   |
| 37.600 megahertz   |
| Holder Cover Material:   |
| Metal or glass   |
| Operating Tempurature Range:   |
| -55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius  |
| Center To Center Distance Between Terminals:   |
| 0.184 mils and 0.200 centimeters   |
| Drive Level Rating:  |
| Between 1.6 milliwatts and 2.4 milliwatts  |
| Frequency Tolerance For Operating Tempurature In Percent:  |
| -0.005/+0.005 and -0.0010/+0.0010  |
| Equivalent Resistance Value In Ohms:   |
| 40.0   |
| Style Designator:  |
| Tube body, wire leads  |
| Test Data Document:  |
| 81349-mil-c-3098/38 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |

format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Data:** 

81349-mil-c-3098/58 government specification

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

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