### NSN 5955-00-051-4754

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**Overall Length:** Between 0.998 inches and 1.023 inches **Terminal Length:** Between 0.223 inches and 0.248 inches Overall Width: 0.757 inches **Body Length:** 0.775 inches **Body Width:** 0.725 inches **Body Thickness:** 0.317 inches **Overall Thickness:** 0.352 inches **Terminal Diameter:** Between 0.048 inches and 0.052 inches **Mode Of Oscillation:** Third overtone **Circuit Resonance:** Series resonance **Shunt Capacitance In Picofarads:** 7.0 **Specified Frequency:** 11.9287 megahertz **Holder Cover Material:** Metal **Operating Tempurature Range:** -55.0 to 105.0 degrees celsius **Center To Center Distance Between Terminals:** Between 0.478 inches and 0.494 centimeters **Drive Level Rating:** Between 3.2 milliwatts and 4.8 milliwatts **Frequency Tolerance For Operating Tempurature In Percent:** -0.005/+0.005 **Equivalent Resistance Value In Ohms:** 40.0

## Style Designator:

Oval body, pin terminals

#### **Test Data Document:**

81349-mil-c-3098 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-3098/30 government specification

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Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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