## NSN 5955-00-850-7754

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Overal	I Length:

Between 1.750 inches and 1.940 inches

**Terminal Length:** 

Between 0.595 inches and 0.655 inches

**Overall Width:** 

Between 1.090 inches and 1.170 inches

**Body Length:** 

Between 1.155 inches and 1.285 inches

**Overall Thickness:** 

Between 0.380 inches and 0.460 inches

**Terminal Diameter:** 

Between 0.120 inches and 0.130 inches

Mode Of Oscillation:

**Fundamental** 

**Circuit Resonance:** 

Antiresonance

**Load Capacitance In Picofarads:** 

Between 34.5 and 35.5

**Specified Frequency:** 

6.68333 megahertz

**Holder Cover Material:** 

Plastic

**Operating Tempurature Range:** 

-55.0/+90.0 degrees celsius

**Center To Center Distance Between Terminals:** 

0.495 mils and 0.505 centimeters

**Drive Level Rating:** 

30.0 milliwatts

**Frequency Tolerance For Operating Tempurature In Percent:** 

-0.020/+0.020

**Equivalent Resistance Value In Ohms:** 

60.0

Style Designator:

Rectangular body, pin terminals

**Test Data Document:** 

81349-mil-c-16 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-16 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A059a0

Mil-std (military Standard):

Mil-c-16 spec.