

View Online at <https://aerobasegroup.com/nsn/5955-00-061-9755>

Overall Length:

Between 1.780 inches and 1.910 inches

Terminal Length:

0.625 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:

0.125 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 34.5 and 35.5

Specified Frequency:

8.26909 megahertz

Holder Cover Material:

Plastic

Operating Temperature Range:

-55.0/+90.0 degrees celsius

Center To Center Distance Between Terminals:

0.500 inches

Drive Level Rating:

30.0 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.020 to 0.020

Equivalent Resistance Value In Ohms:

30.0

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:

Yes - demil/mli

Fig:

A059a0

Mil-std (military Standard):

Mil-c-16 spec.