

View Online at <https://aerobasegroup.com/nsn/5955-00-069-3142>

Overall Length:

2.564 inches

Terminal Length:

Between 0.578 inches and 0.672 inches

Overall Width:

Between 1.579 inches and 1.609 inches

Body Length:

Between 1.986 inches and 2.064 inches

Terminal Diameter:

Between 0.153 inches and 0.159 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 31.5 and 32.5

Specified Frequency:

79.991 kilohertz

Holder Cover Material:

Metal

Distance Between Center Terminal And Outside Terminal Centers:

Between 0.247 inches and 0.253 inches

Operating Temperature Range:

-40.0/+70.0 degrees celsius

Center To Center Distance Between Terminals:

0.807 mils and 0.817 centimeters

Drive Level Rating:

Between 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.010/+0.010 and -0.015/+0.015

Second Center To Center Distance Between Terminals:

Between 0.495 inches and 0.505 inches

Equivalent Resistance Value In Ohms:

5000.0

Style Designator:

Rectangular body, pin terminals

Test Data Document:

81349-mil-c-3098/4 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-3098/116 government specification

Departure From Cited Document:

As differentiated by specified frequency

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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