

View Online at <https://aerobasegroup.com/nsn/5955-00-129-8208>

Overall Length:

1.588 inches

Terminal Length:

0.400 inches

Overall Width:

0.812 inches

Body Length:

1.062 inches

Overall Thickness:

0.438 inches

Terminal Diameter:

0.093 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 31.5 and 32.5

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

6.825 megahertz

Holder Cover Material:

Plastic

Operating Temperature Range:

-40.0 to 70.0 degrees celsius

Center To Center Distance Between Terminals:

0.486 inches

Drive Level Rating:

Between 8.0 milliwatts and 12.0 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.020 to 0.020

Equivalent Resistance Value In Ohms:

65.0

Style Designator:

Rectangular body, pin terminals

Test Data Document:

81349-mil-c-10405 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-10405/5 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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