

View Online at <https://aerobasegroup.com/nsn/5955-00-892-3769>

Overall Length:

1.774 inches

Terminal Length:

Between 0.223 inches and 0.248 inches

Overall Width:

Between 0.478 inches and 0.494 inches

Body Length:

1.526 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:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 31.5 and 32.5

Shunt Capacitance In Picofarads:

5.7

Specified Frequency:

100.000 kilohertz

Frequency Stability In Percent:

-0.002/+0.002

Controlled Reference Temp:

75.0 degrees celsius

Operable Temperature Range:

-55.0/+70.0 degrees celsius

Holder Cover Material:

Metal or glass

Operating Temperature Range:

+70.0/+80.0 degrees celsius and -55.0/+90.0 degrees celsius

Center To Center Distance Between Terminals:

0.352 inches

Drive Level Rating:

Between 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.003/+0.003 and -0.015/+0.003

Equivalent Resistance Value In Ohms:

4500.0

Style Designator:

Tube body, wire leads

Test Data Document:

81349-milc3098b 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.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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