

View Online at <https://aerobasegroup.com/nsn/5955-00-715-2343>

Overall Length:

1.745 inches

Terminal Length:

0.225 inches

Overall Width:

0.750 inches

Body Length:

1.520 inches

Body Width:

0.720 inches

Body Thickness:

0.317 inches

Overall Thickness:

0.345 inches

Terminal Diameter:

Between 0.030 inches and 0.070 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Series resonance

Specified Frequency:

81.950 kilohertz

Holder Cover Material:

Metal or glass

Operating Temperature Range:

-0.1/+70.0 degrees celsius

Center To Center Distance Between Terminals:

0.474 mils and 0.490 centimeters

Drive Level Rating:

Between 1.0 milliwatts and 0.8 milliwatts and 1.2 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.010/+0.010 and -0.100/+0.100

Equivalent Resistance Value In Ohms:

60.0

Style Designator:

Tube body, wire leads

Test Data Document:

81349-mil-c-3098/38 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-3098/18 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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