

View Online at <https://aerobasegroup.com/nsn/5955-00-900-6838>

Overall Length:

Between 0.723 inches and 0.773 inches

Terminal Length:

Between 0.223 inches and 0.248 inches

Overall Width:

Between 0.408 inches and 0.428 inches

Body Length:

Between 0.500 inches and 0.525 inches

Body Width:

Between 0.394 inches and 0.401 inches

Body Thickness:

Between 0.142 inches and 0.149 inches

Overall Thickness:

Between 0.166 inches and 0.176 inches

Terminal Diameter:

Between 0.038 inches and 0.042 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:

11.500 megahertz

Frequency Tolerance At Reference Temperature In Percent:

-0.002/+0.002

Frequency Stability In Percent:

-0.0005/+0.0005

Controlled Reference Temp:

85.0 degrees celsius

Operable Temperature Range:

-55.0/+80.0 degrees celsius

Holder Cover Material:

Metal or glass

Operating Temperature Range:

+80.0/+90.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

Drive Level Rating:

Between 2.0 milliwatts and 3.0 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.010/+0.010 and -0.100/+0.100

Equivalent Resistance Value In Ohms:

22.0

Style Designator:

Tube body, wire leads

Specification Data:

00724-13-00040 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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