## NSN 5955-01-109-3830

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View Online at https://aerobasegroup.com/nsn/5955-01-109-3830

| Overall Length:   |
|---|
| 1.023 inches  |
| Terminal Length:  |
| Between 0.223 inches and 0.248 inches                     |
| Overall Width:  |
| 0.757 inches  |
| Body Length:  |
| 0.775 inches  |
| Body Width:   |
| 0.725 inches  |
| Body Thickness:   |
| 0.317 inches  |
| Overall Thickness:  |
| 0.352 inches  |
| Terminal Diameter:  |
| 0.050 inches  |
| Mode Of Oscillation:                                      |
| Third overtone  |
| Circuit Resonance:  |
| Series resonance  |
| Shunt Capacitance In Picofarads:                          |
| 7.0   |
| Specified Frequency:                                      |
| 40.259259 megahertz                                       |
| Frequency Tolerance At Reference Tempurature In Percent:  |
| -0.007/+0.007   |
| Frequency Stability In Percent:                           |
| -0.0025/+0.0025   |
| Controlled Reference Temp:                                |
| 85.0 degrees celsius                                      |
| Operable Tempurature Range:                               |
| -55.0/+90.0 degrees celsius                               |
| Holder Cover Material:                                    |
| Metal   |
| Operating Tempurature Range:                              |
| +70.0/+80.0 degrees celsius                               |
| Center To Center Distance Between Terminals:              |
| 0.486 inches  |
| Drive Level Rating:                                       |
| Between 0.8 milliwatts and 1.2 milliwatts                 |
| Frequency Tolerance For Operating Tempurature In Percent: |

-0.001/+0.001

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## **Equivalent Resistance Value In Ohms:**

40.0

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A059a0