## NSN 5955-00-734-4171

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View Online at https://aerobasegroup.com/nsn/5955-00-734-4171

| Overall Length:  |
|--|
| 1.023 inches   |
| Terminal Length:   |
| 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:   |
| 36.25926 megahertz   |
| Frequency Tolerance At Reference Tempurature In Percent:     |
| -0.007/+0.007  |
| Frequency Stability In Percent:                              |
| -0.0005/+0.0005  |
| Controlled Reference Temp:                                   |
| 75.0 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 centimeters  |
| Drive Level Rating:  |
| Between 1.0 milliwatts and 0.8 milliwatts and 1.2 milliwatts |
| Frequency Tolerance For Operating Tempurature In Percent:    |

-0.002/+0.002

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Demilitarization:

No Fiig: A059a0



| Equivalent Resistance Value In Ohms:   |
|--|
| 40.0   |
| Style Designator:  |
| Oval body, pin terminals   |
| Test Data Document:  |
| 81349-milc3098 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:   |
|  |