NSN 5955-00-951-5626

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-951-5626

Overall Length:
0.530 inches
Terminal Length:
Between 1.470 inches and 1.530 inches
Overall Width:
0.435 inches
Body Width:
0.402 inches
Body Thickness:
0.150 inches
Overall Thickness:
0.183 inches
Terminal Diameter:
Between 0.016 inches and 0.019 inches
Mode Of Oscillation:
Third overtone and fifth overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
35.55555 megahertz
Frequency Tolerance At Reference Tempurature In Percent:
-0.002/+0.002
Frequency Stability In Percent:
-0.005/+0.005
Controlled Reference Temp:
72.5 degrees celsius
Operable Tempurature Range:
-55.0/+80.0 degrees celsius
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-55.0/+90.0 degrees celsius
Center To Center Distance Between Terminals:
0.184 mils and 0.200 centimeters
Drive Level Rating:
Between 0.8 milliwatts and 1.2 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.002/+0.002 and -0.007/+0.007

40.0

Equivalent Resistance Value In Ohms:

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Styl				

Rectangular body, gull wing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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