NSN 5955-01-045-4839

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-045-4839

Overell Leasth.
Overall Length:
0.265 inches
Terminal Length:
Between 0.250 inches and 0.281 inches
Diameter:
0.515 inches
Overall Diameter:
0.615 inches
Terminal Diameter:
Between 0.030 inches and 0.032 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 21.5 and 22.5
Shunt Capacitance In Picofarads:
Between 2.5 and 4.5
Specified Frequency:
4.000 megahertz
Holder Cover Material:
Metal
Distance Between Center Terminal And Outside Terminal Centers:
0.100 inches
Operating Tempurature Range:
-55.0/+105.0 degrees celsius
Center To Center Distance Between Terminals:
0.200 inches
Drive Level Rating:
Between 0.1 milliwatts and 1.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.002/+0.002
Second Center To Center Distance Between Terminals:
0.200 inches
Equivalent Resistance Value In Ohms:
20.0
Style Designator:
Hat type, 5 wire leads
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5955-01-045-4839

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

No

Fiig:

A059a0