## NSN 5955-00-891-8669

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-891-8669
Overall Length:
Between 0.998 inches and 1.023 inches
Terminal Length:
Between 0.223 inches and 0.248 inches
Overall Width:
0.757 inches
Body Length:
0.775 inches
Overall Thickness:
0.352 inches
Terminal Diameter:
Between 0.048 inches and 0.052 inches
Mode Of Oscillation:
Fifth overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
5.5
Frequency Tolerance At Reference Tempurature In Percent:
-0.007/+0.007
Frequency Stability In Percent:
-0.002/+0.002
Controlled Reference Temp:
75.0 degrees celsius
Operable Tempurature Range:
+0.0/+80.0 degrees celsius
Holder Cover Material:
Metal
Operating Tempurature Range:
+70.0/+80.0 degrees celsius
Center To Center Distance Between Terminals:
0.478 mils and 0.494 centimeters
Drive Level Rating:
Between 1.8 milliwatts and 2.2 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.002/+0.002
Equivalent Resistance Value In Ohms:
40.0
Style Designator:
Rectangular body, pin terminals
Shelf Life:

N/a

## NSN 5955-00-891-8669

Quartz Crystal Unit - Page 2 of 2



**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A059a0