## NSN 5955-00-137-8036

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-137-8036

Overall Length:
Between 0.744 inches and 0.764 inches
Terminal Length:
Between 0.228 inches and 0.248 inches
Overall Width:
0.422 inches
Body Length:
0.516 inches
Body Width:
0.400 inches
Body Thickness:
0.156 inches
Overall Thickness:
0.175 inches
Terminal Diameter:
Between 0.038 inches and 0.042 inches
Mode Of Oscillation:
Third overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
36.38333 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0 to 90.0 degrees celsius
Center To Center Distance Between Terminals:
0.192 inches
Drive Level Rating:
Between 1.6 milliwatts and 2.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005 to 0.005
<b>Equivalent Resistance Value In Ohms:</b>
40.0
Style Designator:
Oval body, pin terminals
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 5955-00-137-8036

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

No

Fiig:

A059a0