## NSN 5955-00-942-6686

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-942-6686

Overall Length:
0.530 inches
Terminal Length:
0.5003 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:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 31.5 and 32.5
Shunt Capacitance In Picofarads:
Between 5.0 and 6.5
Specified Frequency:
9.175 megahertz
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-35.0/+70.0 degrees celsius and -55.0/+90.0 degrees celsius
Center To Center Distance Between Terminals:
0.184 mils and 0.200 centimeters
Drive Level Rating:
2.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.0025/+0.0025 and -0.005/+0.005
Equivalent Resistance Value In Ohms:
35.0
Style Designator:
Rectangular body, gull wing
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 5955-00-942-6686

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

No

Fiig:

A059a0