NSN 5955-00-951-9094

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-951-9094

Overall Length:
1.023 inches
Terminal Length:
Between 0.223 inches and 0.248 inches
Overall Width:
0.757 inches
Body Length:
0.775 inches
Body Width:
0.725 inches
Body Thickness:
0.317 inches
Overall Thickness:
0.352 inches
Terminal Diameter:
Between 0.048 inches and 0.052 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 31.5 and 32.5
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
8.269231 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0/+105.0 degrees celsius
Center To Center Distance Between Terminals:
0.478 mils and 0.494 centimeters
Drive Level Rating:
Between 8.0 milliwatts and 12.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005
Equivalent Resistance Value In Ohms:
24.0
Style Designator:
Oval body, pin terminals
Shelf Life:

N/a

NSN 5955-00-951-9094

Quartz Crystal Unit - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A059a0