NSN 5955-00-646-4841

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-646-4841

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:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
3.500 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0/+90.0 degrees celsius
Center To Center Distance Between Terminals:
0.478 mils and 0.494 centimeters
Drive Level Rating:
Between 4.0 milliwatts and 6.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005
Equivalent Resistance Value In Ohms:
40.0
Special Features:
Test data in accordance with air force t o 12-2-20
Style Designator:
Oval body, pin terminals
Shelf Life:
N/a

NSN 5955-00-646-4841

Quartz Crystal Unit - Page 2 of 2



		• •			
ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A059a0