NSN 5955-00-060-0723

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-060-0723

Overall Length:
0.530 inches
Terminal Length:
1.500 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:
30.0
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
5.250 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-28.0 to 75.0 degrees celsius
Fragility Factor:
Delicate
Center To Center Distance Between Terminals:
0.184 mils and 0.200 inches
Drive Level Rating:
5.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.003/+0.003
Equivalent Resistance Value In Ohms:
30.0
Style Designator:
Oval body, wire leads
Fsc Application Data:

Oscillators and piezoelectric crystals

NSN 5955-00-060-0723

Quartz Crystal Unit - Page 2 of 2



_			-		
C	hο	14		.ife	
•			_	.II C	-

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A059a0