NSN 5955-00-194-8792

Quartz Crystal Unit - Page 1 of 2

Overall Length: 1.023 inches

Terminal Length:



View Online at https://aerobasegroup.com/nsn/5955-00-194-8792

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:		
Third overtone and fifth overtone		
Circuit Resonance:		
Series resonance		
Shunt Capacitance In Picofarads:		
7.0		
Specified Frequency:		
40.407407 megahertz		
Frequency Stability In Percent:		
-0.00025/+0.00025		
Controlled Reference Temp:		
85.0 degrees celsius		
Operable Tempurature Range:		
-55.0/+90.0 degrees celsius		
Holder Cover Material:		
Metal or glass		
Operating Tempurature Range:		
-70.0/+80.0 degrees celsius		
Center To Center Distance Between Terminals:		
0.478 mils and 0.494 centimeters		
Drive Level Rating:		
Between 0.8 milliwatts and 1.2 milliwatts		
Frequency Tolerance For Operating Tempurature In Percent:		
-0.001/+0.001 and -0.003/+0.003		
Equivalent Resistance Value In Ohms:		
40.0		

NSN 5955-00-194-8792

Quartz Crystal Unit - Page 2 of 2



•		
StVID	l Jacian	ator.
OLYIC	Design	atoi.

Square body

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A059a0