## NSN 5955-00-194-8795

Quartz Crystal Unit - Page 1 of 2

Overall Length: 1.023 inches



View Online at https://aerobasegroup.com/nsn/5955-00-194-8795

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:
Third overtone and fifth overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
40.703704 megahertz
40.700704 meganenz
Frequency Stability In Percent:
•
Frequency Stability In Percent:
Frequency Stability In Percent: -0.00025/+0.00025
Frequency Stability In Percent: -0.00025/+0.00025 Controlled Reference Temp:
Frequency Stability In Percent: -0.00025/+0.00025  Controlled Reference Temp: 85.0 degrees celsius
Frequency Stability In Percent: -0.00025/+0.00025  Controlled Reference Temp: 85.0 degrees celsius  Operable Tempurature Range:
Frequency Stability In Percent: -0.00025/+0.00025  Controlled Reference Temp: 85.0 degrees celsius  Operable Tempurature Range: -55.0/+90.0 degrees celsius
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:
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
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:
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
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:
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
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:
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 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:

## NSN 5955-00-194-8795

Quartz Crystal Unit - Page 2 of 2



Styl	P	D	29	ia	n	ate	or	•
Oty:	C	_	C3	ıy	110	au	VI.	-

Square body

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A059a0