NSN 5955-00-937-0251

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-937-0251

Overall Length:
1.774 inches
Terminal Length:
0.248 inches
Overall Width:
0.757 inches
Body Length:
1.526 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 21.5 and 22.5
Shunt Capacitance In Picofarads:
4.5
Specified Frequency:
141.440 kilohertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-10.0/+75.0 degrees celsius
Center To Center Distance Between Terminals:
0.484 mils and 0.488 centimeters
Drive Level Rating:
Between 0.1 milliwatts and 1.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.025/+0.025
Equivalent Resistance Value In Ohms:
Between 550.0 and 5500.0
Style Designator:
Oval body, pin terminals
Shelf Life:
N/a

NSN 5955-00-937-0251

Quartz Crystal Unit - Page 2 of 2



	1	:.	~	84				
ι	JN	IT	UΤ	IVI	ea	Sι	ire:	•

--

Demilitarization:

No

Fiig:

A059a0