NSN 5955-01-261-7716

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-261-7716

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:				
Antiresonance				
Load Capacitance In Picofarads:				
Between 19.5 and 20.5				
Specified Frequency:				
457.000 kilohertz				
Holder Cover Material:				
Metal				
Operating Tempurature Range:				
-40.0/+85.0 degrees celsius				
Center To Center Distance Between Terminals:				
0.478 mils and 0.494 centimeters				
Drive Level Rating:				
Between 1.6 milliwatts and 2.4 milliwatts				
Frequency Tolerance For Operating Tempurature In Percent:				
-0.010/+0.010				
Equivalent Resistance Value In Ohms:				
8000.0				
Style Designator:				
Oval body, pin terminals				
Test Data Document:				
81349-milc3098 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;				
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental				
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).				

Specification Data:

81349-milc3098/25 government specification

NSN 5955-01-261-7716

Quartz Crystal Unit - Page 2 of 2



She	lf	I if	ρ.
~	•••		•

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A059a0