NSN 5955-00-451-6387

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-451-6387

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:

0.017 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 30.0 and 29.5 and 30.5

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

7.9994 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-55.0/+105.0 degrees celsius

Center To Center Distance Between Terminals:

0.192 inches

Drive Level Rating:

Between 5.0 milliwatts and 4.0 milliwatts and 6.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

30.0

Style Designator:

Oval body, wire leads

Shelf Life:

N/a

Unit Of Measure:

NSN 5955-00-451-6387

Quartz Crystal Unit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A059a0

