NSN 5955-00-164-9876

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-164-9876

Overall Length:

1.056 inches

Terminal Length:

1.500 inches

Overall Width:

0.750 inches

Body Length:

0.775 inches

Body Width:

0.725 inches

Body Thickness:

0.317 inches

Overall Thickness:

0.352 inches

Terminal Diameter:

Between 0.028 inches and 0.032 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

2.000 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-55.0 to 105.0 degrees celsius

Center To Center Distance Between Terminals:

0.486 inches

Drive Level Rating:

Between 8.0 milliwatts and 12.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005 to 0.005

Equivalent Resistance Value In Ohms:

45.0

Style Designator:

Bracket type, wire leads

Shelf Life:

N/a

Unit Of Measure:

NSN 5955-00-164-9876

Quartz Crystal Unit - Page 2 of 2

Demilitarization:

No

Fiig:

A059a0

