NSN 5955-00-905-4157

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-905-4157

Overal	I Length:

Between 1.979 inches and 2.029 inches

Terminal Length:

Between 0.223 inches and 0.253 inches

Overall Width:

Between 0.070 inches and 0.080 inches

Body Length:

Between 1.756 inches and 1.776 inches

Body Width:

Between 0.710 inches and 0.730 inches

Body Thickness:

Between 0.307 inches and 0.317 inches

Overall Thickness:

Between 0.338 inches and 0.348 inches

Terminal Diameter:

Between 0.048 inches and 0.052 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

10.1

Specified Frequency:

8.0113 kilohertz

Holder Cover Material:

Metal or glass

Operating Tempurature Range:

-40.0/+70.0 degrees celsius

Center To Center Distance Between Terminals:

0.476 mils and 0.496 centimeters

Drive Level Rating:

Between 0.1000 milliwatts and 0.0999 milliwatts and 0.1001 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.012/+0.012 and -0.050/+0.050

Equivalent Resistance Value In Ohms:

200000.0

Style Designator:

Tube body, wire leads

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5955-00-905-4157

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

No

Fiig:

A059a0