NSN 5955-01-212-7977

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-212-7977

Overall Length:

0.775 inches

Terminal Length:

1.500 inches

Overall Width:

0.757 inches

Body Width:

0.725 inches

Body Thickness:

0.317 inches

Overall Thickness:

0.352 inches

Terminal Diameter:

Between 0.029 inches and 0.033 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

5.000 megahertz

Holder Cover Material:

Metal or glass

Operating Tempurature Range:

-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius

Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

Drive Level Rating:

Between 10.0 milliwatts and 9.0 milliwatts and 11.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005 and -0.0010/+0.0010

Equivalent Resistance Value In Ohms:

37.0

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5955-01-212-7977

Quartz Crystal Unit - Page 2 of 2

Fiig: A059a0

