NSN 5955-01-031-6971

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-031-6971

Overall Length:

0.430 inches

Terminal Length:

0.110 inches

Overall Width:

0.435 inches

Body Width:

0.402 inches

Body Thickness:

0.150 inches

Overall Thickness:

0.183 inches

Terminal Diameter:

Between 0.015 inches and 0.019 inches

Mode Of Oscillation:

Fifth overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

55.771 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-40.0/+71.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

Drive Level Rating:

Between 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

50.0

Style Designator:

Oval body, wire leads

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5955-01-031-6971

Quartz Crystal Unit - Page 2 of 2

Fiig: A059a0

