NSN 5955-00-499-7332

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-499-7332

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:

Between 0.015 inches and 0.019 inches

Mode Of Oscillation:

Third overtone and fifth overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

24.530 megahertz

Holder Cover Material:

Metal or glass

Operating Tempurature Range:

-40.0/+65.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

Drive Level Rating:

Between 2.0 milliwatts and 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.0025/+0.0025 and -0.0050/+0.0050

Equivalent Resistance Value In Ohms:

40.0

Style Designator:

Rectangular body, gull wing

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5955-00-499-7332

Quartz Crystal Unit - Page 2 of 2

Fiig: A059a0

