NSN 5955-01-022-2095

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-01-022-2095

Overall Length:

Between 0.220 inches and 0.265 inches

Terminal Length:

0.500 inches

Diameter:

Between 0.310 inches and 0.330 inches

Overall Diameter:

Between 0.350 inches and 0.380 inches

Terminal Diameter:

Between 0.016 inches and 0.019 inches

Mode Of Oscillation:

Fifth overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

4.8

Specified Frequency:

102.321416 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

+45.0/+65.0 degrees celsius

Center To Center Distance Between Terminals:

0.190 mils and 0.210 centimeters

Drive Level Rating:

Between 0.7 milliwatts and 0.9 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.001/+0.001

Equivalent Resistance Value In Ohms:

55.0

Style Designator:

Hat type, 3 wire leads

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A059a0