NSN 5955-00-734-4427

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-00-734-4427

| Overall Length: |
|------------------------|
|------------------------|

0.780 inches

Terminal Length:

Between 0.223 inches and 0.248 inches

Overall Width:

0.435 inches

Body Length:

0.530 inches

Overall Thickness:

0.185 inches

Terminal Diameter:

Between 0.038 inches and 0.042 inches

Mode Of Oscillation:

Fifth overtone and third overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

Between 5.5 and 7.5

Specified Frequency:

59.33333 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:

0.184 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:

-0.006/+0.006

Equivalent Resistance Value In Ohms:

40.0

Style Designator:

Round body, ferrule terminals

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A059a0