NSN 5955-01-291-8953

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-291-8953

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 0.016 inches and 0.019 inches

Circuit Resonance:

Series resonance

Specified Frequency:

6.144 megahertz

Frequency Tolerance At Reference Tempurature In Percent:

-0.0025/+0.0025

Frequency Stability In Percent:

-0.0035/+0.0035

Controlled Reference Temp:

25.0 degrees celsius

Holder Cover Material:

Metal

Operating Tempurature Range:

-20.0/+70.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

Frequency Tolerance For Operating Tempurature In Percent:

-0.0035/+0.0035

Equivalent Resistance Value In Ohms:

50.0

Style Designator:

Oval body, wire leads

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

NSN 5955-01-291-8953

Quartz Crystal Unit - Page 2 of 2

Fiig: A059a0

