NSN 5955-00-969-6516

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-969-6516

Overall Length:

2.531 inches

Terminal Length:

0.248 inches

Overall Width:

0.757 inches

Body Width:

0.725 inches

Body Thickness:

0.317 inches

Overall Thickness:

0.352 inches

Terminal Diameter:

0.050 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

30.0

Specified Frequency:

14.500 kilohertz

Holder Cover Material:

Metal or glass

Operating Tempurature Range:

-0.1/+65.0 degrees celsius

Center To Center Distance Between Terminals:

0.486 inches

Drive Level Rating:

0.1 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005 and -0.0010/+0.0010

Equivalent Resistance Value In Ohms:

100000.0

Style Designator:

Rectangular body, gull wing

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

NSN 5955-00-969-6516

Quartz Crystal Unit - Page 2 of 2

Fiig: A059a0

