NSN 5955-01-161-3368

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-161-3368

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

Mode Of Oscillation:

Third overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

50.000 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

+0.0/+70.0 degrees celsius

End Application:

Tracking station, space objects an/fsq-114

Center To Center Distance Between Terminals:

0.192 inches

Drive Level Rating:

1.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002

Equivalent Resistance Value In Ohms:

50.0

Style Designator:

Oval body, wire leads

Shelf Life:

N/a

Unit Of Measure:

NSN 5955-01-161-3368

Quartz Crystal Unit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A059a0

