NSN 5955-01-327-5394

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-327-5394

Overall Length:

0.265 inches

Terminal Length:

0.610 inches

Diameter:

0.335 inches

Overall Diameter:

0.408 inches

Terminal Diameter:

0.018 inches

Mode Of Oscillation:

Third overtone and fifth overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

4.5

Specified Frequency:

120.9375 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-50.0/+70.0 degrees celsius

End Application:

Receiver-exciter group or-256/tpq-37

Center To Center Distance Between Terminals:

0.200 inches

Drive Level Rating:

1.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.045/+0.045

Equivalent Resistance Value In Ohms:

Between 40.0 and 70.0

Style Designator:

Hat type, 3 wire leads

Test Data Document:

05869-712757 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Specification Data:

05869-712757 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

NSN 5955-01-327-5394

Quartz Crystal Unit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A059a0

