NSN 5955-01-018-2193

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-018-2193

Overall Length:

0.775 inches

Terminal Length:

1.500 inches

Overall Width:

0.757 inches

Body Width:

0.725 inches

Body Thickness:

0.317 inches

Overall Thickness:

0.352 inches

Terminal Diameter:

Between 0.028 inches and 0.032 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 19.5 and 20.5

Specified Frequency:

456.700 kilohertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-40.0/+70.0 degrees celsius and -55.0/+90.0 degrees celsius

Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

Drive Level Rating:

Between 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.010/+0.010 and -0.015/+0.015

Equivalent Resistance Value In Ohms:

8000.0

Style Designator:

Oval body, wire leads w/hold down wire

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5955-01-018-2193

Quartz Crystal Unit - Page 2 of 2

Fiig: A059a0

