## NSN 5955-01-421-1350

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-421-1350

Overall Length:
0.530 inches
Terminal Length:
0.5003 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:
Fundamental
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
Between 2.0 and 3.0
Specified Frequency:
10.000000 megahertz
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-40.0/+70.0 degrees celsius
End Application:
An/aww-9/9a, cage 30003
Center To Center Distance Between Terminals:
0.184 mils and 0.200 centimeters
Drive Level Rating:
Between 100.0 microwatts and 1.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.0024/+0.0024 and -0.0030/+0.0030 and -0.0050/+0.0050
Equivalent Resistance Value In Ohms:
25.0
Style Designator:
Rectangular body, pin terminals
Test Data Document:
30003-1064as488 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:**30003-1064as488-1 manufacturers specification

## NSN 5955-01-421-1350

Quartz Crystal Unit - Page 2 of 2



She	lf	Life:	
Oile	••	LIIV.	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A059a0