## NSN 5910-01-080-9964

Electrolytic Fixed Capacitor - Page 1 of 2



view Online at https://aerobasegroup.com/hsh/5910-01-060-9964
Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
Between 0.219 inches and 0.281 inches
Body Diameter:
1.453 inches
Body Length:
4.250 inches
Center To Center Distance Between Terminals Parallel To Diameter:
Between 0.485 inches and 0.515 inches
Terminal Diameter:
0.190 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Etched foil
Electrical Polarization:
Polarized
End Application:
Ballistic missile early warning sys. (bmews); pave phased array warning sys (paws)
Capacitance Value Per Section:
22000.000 microfarads single section
Nonderated Operating Temp:
Between -45.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
15.0 dc single section
Tolerance Range Per Section:
-10.00/+100.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Equivalent Series Resistance At Reference Tempurature In Ohms:
0.11
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic

2 threaded hole

**Terminal Type And Quantity:** 

## NSN 5910-01-080-9964

Electrolytic Fixed Capacitor - Page 2 of 2



_					
CI	~~	14	I i	ife:	
J.	16			HE.	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0