NSN 6625-01-044-2560

Electrical Frequency Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-044-2560

Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.100 inches
Mounting Hole Diameter:
0.125 inches
Scale Division Quantity:
20 single indicator single range
Frequency Rating:
400.0 hertz
Overall Diameter:
2.695 inches
Environmental Protection:
Shock resistant and vibration resistant and watertight
Mounting Bolt Circle Diameter:
2.440 inches
End Application:
Aircraft fms-ta-4j, c-2 (reprocured), tomcat f-14, viking s-3b, helicopter mh-53e, sh-60f, hh-60h, sea king h-3, advance attack ah-1w, uscq
search and rescue hh-60j
Furnished Items And Quantity:
Mtg hdw 3; term. Hdw 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Frequency Response Range:
+390.000 to 410.000 hertz
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-5.0 to 5.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.700 inches
Meter Body Diameter Behind Mounting Flange:
2.210 inches
Movement Type:
Moving coil, permanent magnet

White single indicator single range

Background Color:

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Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+390.0 to 410.0 hertz single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Criticality Code Justification:
Feat
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug
Phase:
Single
Special Features:
Weapon system essential
Material:
Steel
Surface Treatment:
Enamel
Special Test Features:
Conforms to mil-m-10304
Style Designator:
C1 round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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