NSN 6625-00-764-8220

Electrical Frequency Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-764-8220

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.014 inches
Mounting Hole Diameter:
0.150 inches
Scale Division Quantity:
20 single indicator single range
Frequency Rating:
10.0 hertz
Overall Diameter:
2.693 inches
Environmental Protection:
Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and
water resistant
Mounting Bolt Circle Diameter:
2.469 inches
Furnished Items And Quantity:
Nut 2; lockwasher 5; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Frequency Response Range:
+0.000 to 10.000 hertz
Sensitivity Rating:
100.0 microamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.0 to 1.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.369 inches
Meter Body Diameter Behind Mounting Flange:
2.213 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:
+0.0 to 10.0 hertz single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 screw and 2 solder lug
Special Features:
Ruggedized
Special Markings:
On back, sealed do not open
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Special Test Features:
Complies with mil-m-10304
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A310a0
7.01000