Electrical Frequency Meter - Page 1 of 2



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Circuit Current For Which Designed:	
Dc	
Dielectric Withstanding Voltage In Volts:	
3000.0	
Overall Length:	
2.402 inches	
Mounting Hole Diameter:	
0.141 inches	
Scale Division Quantity:	
10 single indicator single range	
Frequency Rating:	
60.0 hertz	
Overall Diameter:	
3.496 inches	
Environmental Protection:	
Airtight and dust resistant and fungus resistant and h	neat resistant and humidity resistant and shock resistant and vibration resistant and
water resistant	
Mounting Bolt Circle Diameter:	
3.156 inches	
Furnished Items And Quantity:	
Nut 7; lockwasher 5; seal 1	
Indicator Type:	
Dial w/pointer	
Installation Design:	
Panel	
Mounting Arrangement Style:	
Three hole/stud bolt circle	
Sensitivity Rating:	
120.0 microamperes	
Dial Scale Marking Color:	
Black single indicator single range	
Accuracy In Percent:	
-2.0/+2.0 at full scale single indicator single range	
Meter Depth Behind Mounting Flange:	
1.243 inches	
Meter Body Diameter Behind Mounting Flange:	
2.686 inches	
Movement Type:	
Moving coil, permanent magnet	
Background Color:	
White single indicator single range	
Pointer Color:	

Black single indicator single range

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**Power Source:** External Mounting Facility Type And Quantity: 3 screw and 3 unthreaded hole Scale Graduation Type: Linear single indicator single range Measurement Range: +50.0/+70.0 hertz single indicator single range **Scale Selection Method:** Terminal **Features Provided:** Zero adjuster **Movement Suspension Method:** Jewel pivot base **Circuit Attachment Method And Quantity:** 2 solder lug and 2 threaded stud **Special Features:** Ruggedized, sealed **Special Markings:** On back stamp, sealed do not open Material: Steel **Nuclear Hardness Critical Feature:** Nonhardened Surface Treatment: Chromate **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