Electrical Frequency Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-648-9123
Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
4.468 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.406 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.406 inches
Overall Height:
4.531 inches
Overall Width:
4.468 inches
Frequency Rating:
60.0 hertz
Mounting Stud Length:
0.593 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
Furnished Items And Quantity:
Nut 4; lockwasher 4; seal 1
Indicator Type:
Vibrating reed
Installation Design:
Panel
Register Quantity:
2
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
150.0 volts
Dial Scale Marking Color:
Black single indicator single range
Resonant Reed Quantity:
21
Meter Depth Behind Mounting Flange:
3.531 inches
Meter Body Diameter Behind Mounting Flange:
3.656 inches
Movement Type:
Vibrating reed

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I	Background Color:
١	White single indicator single range
I	Power Source:
I	External
I	Mounting Facility Type And Quantity:
4	4 threaded stud
I	Measurement Range:
-	+55.0 to 65.0 hertz single indicator single range
I	Mounting Stud Diameter:
(0.250 inches
;	Scale Selection Method:
-	Terminal
I	Features Provided:
I	Magnetic shield
(Circuit Attachment Method And Quantity:
2	2 solder lug
(Operating Voltage Rating In Volts:
I	Between 100.0 ac and 150.0 ac
;	Special Features:
I	Ruggedized; sealed
;	Special Markings:
(On back, sealed do not open; calibrated with scale vertical
I	Material:
\$	Steel
I	Nuclear Hardness Critical Feature:
I	Nonhardened
;	Surface Treatment:
(Cadmium and chromate
;	Special Test Features:
(Complies with mil-m-10304
;	Style Designator:
I	Rectangular flush mtg
I	Fsc Application Data:
-	Test set, elect. Equip.
;	Shelf Life:
I	N/a
I	Unit Of Measure:
-	-
I	Demilitarization:
`	Yes - demil/mli
I	Filg:
	A310a0