NSN 6625-00-648-9123

Electrical Frequency Meter - Page 1 of 2



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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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Electrical Frequency Meter - Page 2 of 2



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

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