NSN 6625-00-883-8444

Electrical Frequency Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-883-8444

Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
5.023 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.371 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.371 inches
Overall Height:
4.425 inches
Overall Width:
4.427 inches
Mounting Hole Diameter:
0.250 inches
Scale Division Quantity:
50 single indicator single range
Frequency Rating:
1000.0 hertz
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 8; lockwasher 8; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
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:
3.969 inches
Meter Body Diameter Behind Mounting Flange:
3.957 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:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+1000.0 revolutions per minute 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:
4 threaded stud
Special Features:
Ruggedized
Special Markings:
On back, made in usa; aug 28 1986
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
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:
A310a0