NSN 6625-00-649-4287

Electrical Frequency Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-649-4287

Circuit Current For Which Designed:
Ac
Overall Length:
3.406 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.200 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.200 inches
Overall Height:
3.250 inches
Overall Width:
3.250 inches
Mounting Hole Diameter:
0.138 inches
Scale Division Quantity:
50 single indicator single range
Frequency Rating:
60.000 hertz
Environmental Protection:
Dustproof and shock proof and waterproof
Furnished Items And Quantity:
Locking mtg insert 4
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Frequency Response Range:
+375.0 to 425.0 hertz
Sensitivity Rating:
0.8 volt-amperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-0.33 to 0.33 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
3.28125 inches
Meter Body Diameter Behind Mounting Flange:
3 125 inches

Movement Type:

Moving coil, permanent magnet

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Electrical Frequency Meter - Page 2 of 2



Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 threaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+375.0 to 425.0 hertz single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Metal pivot base
Circuit Attachment Method And Quantity:
1 connector, receptacle
Operating Voltage Rating In Volts:
Between 100.0 ac and 125.0 ac
Phase:
Single
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
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