## NSN 6625-00-877-6105

Electrical Frequency Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-877-6105

Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
2600.0
Overall Length:
6.400 inches
Mounting Hole Diameter:
0.150 inches
Scale Division Quantity:
40 single indicator single range
Overall Diameter:
3.510 inches
Environmental Protection:
Cold resistant and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant
and water resistant
Mounting Bolt Circle Diameter:
3.220 inches
Furnished Items And Quantity:
Nut 7; lockwasher 3; flat washer 4
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Frequency Response Range:
+380.000/+420.000 hertz
Sensitivity Rating:
120.0 volts
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-0.2/+0.2 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
4.380 inches
Meter Body Diameter Behind Mounting Flange:
2.860 inches
Movement Type:
Moving coil, permanent magnet
Background Color:

**Pointer Color:**Black single indicator single range

White 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:
+380.0/+420.0 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 threaded stud
Operating Voltage Rating In Volts:
Between 105.0 ac and 135.0 ac
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Cadmium
Special Test Features:
Complies with mil-m-10304
Style Designator:
Round flush mtg
Unit Of Issue Weight:
2.00 pounds
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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