## NSN 6625-01-062-5824

Electrical Frequency Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-062-5824

Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
3.342 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.250 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.250 inches
Overall Height:
3.125 inches
Overall Width:
3.000 inches
Frequency Rating:
50.0 hertz
Mounting Stud Length:
0.500 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 8; lockwasher 6; seal 1
Indicator Type:
Vibrating reed
Installation Design:
Panel
Register Quantity:
2
Mounting Arrangement Style:
Four hole/stud rectangular/square
Frequency Response Range:
+47.500/+52.500 hertz
Dial Scale Marking Color:
Black single indicator single range
Resonant Reed Quantity:
11
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
2.312 inches

2.800 inches

**Meter Body Diameter Behind Mounting Flange:** 

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Movement Type:
Vibrating reed
Background Color:
White single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 threaded stud
Measurement Range:
+47.5/+52.5 hertz single indicator single range
Mounting Stud Diameter:
0.132 inches
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Special Markings:
On back, sealed do not open
Material:
Plastic
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:
No
Fiig:
A310a0