NSN 6625-00-601-6089

Background Color:

White single indicator all ranges

Electrical Frequency Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-601-6089

Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
800.0
Overall Length:
2.968 inches
Mounting Hole Diameter:
0.150 inches
Frequency Rating:
Between 47.0 hertz and 63.0 hertz
Overall Diameter:
3.500 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
Mounting Bolt Circle Diameter:
3.160 inches
Furnished Items And Quantity:
Nut 3; lockwasher 3; seal 1
Indicator Type:
Vibrating reed
Installation Design:
Panel
Register Quantity:
2
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
140.0 ohms per volt
Dial Scale Marking Color:
Black single indicator all ranges
Resonant Reed Quantity:
14
Accuracy In Percent:
-3.0 to 3.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
2.250 inches
Meter Body Diameter Behind Mounting Flange:
2.687 inches
Movement Type:
Vibrating reed

NSN 6625-00-601-6089Electrical Frequency Meter - Page 2 of 2



Power Source:
External
Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Measurement Range:
+57.0 to 63.0 hertz single indicator 2nd range
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield
Circuit Attachment Method And Quantity:
2 eyelet
Operating Voltage Rating In Volts:
Between 100.0 ac and 130.0 ac
Special Features:
Ruggedized
Special Markings:
On side, sealed do not open
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Complies with mil-m-10304
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0