Electrical Frequency Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-107-5352

Circuit Current For Which Designed: Dc Dielectric Withstanding Voltage In Volts: 1500.0 Overall Length: 3.093 inches Mounting Hole Diameter: 0.228 inches

Overall Diameter:

4.593 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:

3.968 inches

Furnished Items And Quantity:

Nut 8; lockwasher 10

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Six hole/stud bolt circle

Sensitivity Rating:

10.0 microamperes

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.343 inches

Meter Body Diameter Behind Mounting Flange:

3.625 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

6 screw and 6 unthreaded hole

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Scale Graduation Type:
Nonlinear single indicator all ranges
Measurement Range:
+8.0 to 16.0 hertz single indicator 3rd range
Scale Selection Method:
Terminal
Features Provided:
Knife edge pointer and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 screw and 2 threaded stud
Special Features:
Ruggedized
Special Markings:
On back, sealed do not open
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Cadmium and chromate
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:
1010-0
A310a0