## NSN 6625-00-447-6438

Voltmeter - Page 1 of 2

Ac

**Circuit Current For Which Designed:** 



View Online at https://aerobasegroup.com/nsn/6625-00-447-6438

Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.029 inches
Mounting Hole Diameter:
0.138 inches
Scale Division Quantity:
60 single indicator 2nd range
Overall Diameter:
3.500 inches
Mounting Bolt Circle Diameter:
2.440 inches
Furnished Items And Quantity:
Nut 5; washer 5
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
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:
1.670 inches
Meter Body Diameter Behind Mounting Flange:
2.750 inches
Movement Type:
Moving iron vane
Background Color:
White single indicator all ranges
Pointer Color:
Black single indicator all ranges
Power Source:
External
Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:

Nonlinear single indicator 1st range

## **NSN 6625-00-447-6438** Voltmeter - Page 2 of 2



Measurement Range:
+0.0 to 3.0 volts, ac single indicator 2nd range
Features Provided:
Zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Special Markings:
Sealed do not open on back of meter; plus sign over positive terminals
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Cadmium
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
Yes - demil/mli
Fiig:
A310a0