## NSN 6625-00-643-1599

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**Power Source:** 

External



View Online at https://aerobasegroup.com/nsn/6625-00-643-1599

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
2.220 inches
Mounting Hole Diameter:
0.166 inches
Scale Division Quantity:
60 single indicator all ranges
Overall Diameter:
3.510 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:
3.135 inches
Furnished Items And Quantity:
Nut 9; lockwasher 7; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
1.0 milliamperes
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:
1.030 inches
Meter Body Diameter Behind Mounting Flange:
2.760 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator all ranges
Pointer Color:
Black single indicator all ranges

## **NSN 6625-00-643-1599** Voltmeter - Page 2 of 2



Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Linear single indicator all ranges
Measurement Range:
+0.0 to 600.0 volts, dc single indicator 2nd range
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Plastic
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