## NSN 6625-01-049-6061

Voltmeter - Page 1 of 2

Dc

**Circuit Current For Which Designed:** 



View Online at https://aerobasegroup.com/nsn/6625-01-049-6061

Overall Length:
2.560 inches
Mounting Hole Diameter:
0.150 inches
Scale Division Quantity:
50 single indicator single range
Frequency Rating:
400.0 hertz
Overall Diameter:
3.500 inches
Mounting Bolt Circle Diameter:
3.160 inches
Furnished Items And Quantity:
Nut 7; lockwasher 3; flat washer 4; resistor 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.660 inches
Meter Body Diameter Behind Mounting Flange:
2.800 inches
Movement Type:
Moving iron vane
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole

**Scale Graduation Type:** 

Linear single indicator single range

## NSN 6625-01-049-6061

Voltmeter - Page 2 of 2



Measurement Range:
+0.0/+500.0 volts, ac single indicator single range
Scale Selection Method:
Terminal
Features Provided:
External shunting
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Operating Voltage Rating In Volts:
Between 115.0 ac and 125.0 ac
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Cadmium
Special Test Features:
Complies with mil-m-10304/13
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0