## NSN 6625-01-356-4332

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-356-4332
Circuit Current For Which Designed:
Dc
Overall Length:
2.350 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 2.730 inches and 2.750 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
Between 2.363 inches and 2.383 inches
Overall Height:
3.500 inches
Overall Width:
3.500 inches
Scale Division Quantity:
50 single indicator single range
Mounting Stud Length:
0.500 inches
Environmental Protection:
Humidity resistant and shock resistant and vibration resistant
Shortest Horizontal Distance Between Mounting Centers:
Between 1.360 inches and 1.380 inches
Furnished Items And Quantity:
Nut 6
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud triangular
Sensitivity Rating:
1000.0 ohms per volt
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:
1.850 inches

**Meter Body Diameter Behind Mounting Flange:** 

2.700 inches

**Movement Type:** 

Moving coil, permanent magnet

**Background Color:** 

White single indicator single range

## **NSN 6625-01-356-4332** Voltmeter - Page 2 of 2



Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+50.0 volts, dc single indicator single range
Mounting Stud Diameter:
0.112 inches
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Special Test Features:
Meets requirements of specification ansi c-39.1
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0