## NSN 6625-01-038-6825

Voltmeter - Page 1 of 2

4 threaded stud



View Online at https://aerobasegroup.com/nsn/6625-01-038-6825

Circuit Current For Which Designed:
Ac
Overall Length:
2.550 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.250 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.250 inches
Overall Height:
3.000 inches
Overall Width:
3.000 inches
Mounting Stud Length:
0.530 inches
Environmental Protection:
Shock resistant and vibration resistant
Furnished Items And Quantity:
Nut 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
1.340 inches
Meter Body Diameter Behind Mounting Flange:
2.690 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Red single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:

## **NSN 6625-01-038-6825** Voltmeter - Page 2 of 2



Scale Graduation Type:
Nonlinear single indicator single range
Measurement Range:
+0.0/+150.0 volts, ac single indicator single range
Mounting Stud Diameter:
0.112 inches
Features Provided:
Knife edge pointer and 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
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0