## NSN 6625-01-138-9495

Voltmeter - Page 1 of 2

Linear single indicator single range



View Online at https://aerobasegroup.com/nsn/6625-01-138-9495

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.030 inches
Mounting Hole Diameter:
0.125 inches
Scale Division Quantity:
14 single indicator single range
Overall Diameter:
2.695 inches
Environmental Protection:
Corrosion resistant and fungus resistant and salt spray resistant and shock resistant and water resistant
Mounting Bolt Circle Diameter:
2.440 inches
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:
1.650 inches
Meter Body Diameter Behind Mounting Flange:
2.150 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
3 unthreaded hole
Scale Graduation Type:

## **NSN 6625-01-138-9495** Voltmeter - Page 2 of 2



Measurement Range:
+0.0/+7000.0 volts, dc single indicator single range
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
Special Markings:
X1000 written below scale
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Round flush mtg
Supplementary Features:
Conforms to mil-m-10304
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0