## NSN 6625-01-138-1642

Voltmeter - Page 1 of 2



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3. co
Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
2500.0
Overall Length:
4.094 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.376 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.376 inches
Overall Height:
4.422 inches
Overall Width:
4.422 inches
Scale Division Quantity:
60 single indicator single range
Mounting Stud Length:
0.625 inches
Environmental Protection:
Watertight
Furnished Items And Quantity:
Nut 8; washer 12
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
1.0 milliamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.5/+1.5 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
2.812 inches
Meter Body Diameter Behind Mounting Flange:
3.830 inches

**Movement Type:**Moving iron vane

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Background Color:
White single indicator single range
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/+600.0 volts, ac single indicator single range
Mounting Stud Diameter:
0.250 inches
Features Provided:
Magnetic shield and shatterproof glass and zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Special Markings:
Sign on rear of case; band on scale from 360 v ac mark to 480 v ac mark
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, electronic equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0