NSN 6625-00-330-6954

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-330-6954
Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
2600.0
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
Shortest Horizontal Distance Between Mounting Centers:
Between 1.360 inches and 1.380 inches
Furnished Items And Quantity:
Nut 5; washer 5
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud triangular
Sensitivity Rating:
500.0 volts
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-2.0 to 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 iron vane

White single indicator single range

Background Color:

NSN 6625-00-330-6954 Voltmeter - Page 2 of 2



Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
3 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0 to 300.0 volts, ac 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
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, electrical equipment
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
A310a0