NSN 6625-00-556-8380

Voltmeter - Page 1 of 2



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Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.850 inches
Mounting Hole Diameter:
Between 0.143 inches and 0.157 inches
Scale Division Quantity:
30 single indicator single range
Overall Diameter:
3.510 inches
Mounting Bolt Circle Diameter:
3.160 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
4.0 microamperes
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:
2.450 inches
Meter Body Diameter Behind Mounting Flange:
2.800 inches
Movement Type:
Moving iron vane
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:

Linear single indicator single range

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Measurement Range:
+0.0 to 300.0 volts, ac single indicator single range
Scale Selection Method:
Terminal
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud and 2 solder lug
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Style Designator:
Round flush mtg
Test Data Document:
81349-mil-m-10304 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349-mil-m-10304/13 government specification
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:
A310a0