NSN 6625-00-649-4001

Voltmeter - Page 1 of 2

Black single indicator single range



View Online at https://aerobasegroup.com/nsn/6625-00-649-4001

Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
2.265 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.875 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.875 inches
Overall Height:
2.375 inches
Overall Width:
2.375 inches
Mounting Hole Diameter:
0.140 inches
Environmental Protection:
Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and
water resistant
Furnished Items And Quantity:
Nut 8; lockwasher 6; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Frequency Response Range:
+0.000 to 400.000 hertz
Sensitivity Rating:
250.0 volts
Dial Scale Marking Color:
Yellow single indicator single range
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.031 inches
Meter Body Diameter Behind Mounting Flange:
2.234 inches
Movement Type:
Moving iron vane
Background Color:

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Pointer Color:
Yellow single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator single range
Measurement Range:
+0.0 to 250.0 volts, ac single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Operating Voltage Rating In Volts:
250.0 ac
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Complies with mil-m-10304
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0