NSN 6625-00-471-8969

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-471-8969

| Circuit Current For Which Designed: |
|--|
| Dc |
| Dielectric Withstanding Voltage In Volts: |
| 1500.0 |
| Overall Length: |
| 3.700 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 2.406 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |
| 0.718 inches |
| Overall Height: |
| 1.000 inches |
| Overall Width: |
| 2.690 inches |
| Mounting Hole Diameter: |
| 0.140 inches |
| Scale Division Quantity: |
| 18 single indicator all ranges |
| Environmental Protection: |
| Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight |
| Indicator Type: |
| Dial w/pointer |
| Installation Design: |
| Panel |
| Mounting Arrangement Style: |
| Four hole/stud rectangular/square |
| Sensitivity Rating: |
| 500.0 microamperes |
| Dial Scale Marking Color: |
| Black single indicator all ranges |
| Accuracy In Percent: |
| -2.0 to 2.0 at full scale single indicator all ranges |
| Meter Depth Behind Mounting Flange: |
| 2.500 inches |
| Meter Body Width Behind Mounting Flange: |
| 2.100 inches |
| Movement Type: |
| Moving coil, permanent magnet |
| Background Color: |
| White single indicator all ranges |
| Pointer Color: |

Black single indicator all ranges

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| Power Source: |
|--|
| External |
| Mounting Facility Type And Quantity: |
| 4 unthreaded hole |
| Scale Graduation Type: |
| Linear single indicator all ranges |
| Measurement Range: |
| -9.0 to 9.0 volts, dc single indicator 1st range |
| Scale Selection Method: |
| Terminal |
| Meter Body Height Behind Mounting Flange: |
| 1.000 inches |
| Features Provided: |
| Zero adjuster |
| Movement Suspension Method: |
| Jewel pivot base |
| Circuit Attachment Method And Quantity: |
| 2 solder lug |
| Nuclear Hardness Critical Feature: |
| Nonhardened |
| Style Designator: |
| Rectangular semi-flush mtg |
| Fsc Application Data: |
| Test set, elect. Equip. |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A310a0 |
| |