NSN 6625-00-566-1062

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-566-1062

| view Offilite at https://aerobasegroup.com/hist//0025-00-300-1002 |
|--|
| Circuit Current For Which Designed: |
| Ac |
| Dielectric Withstanding Voltage In Volts: |
| 3000.0 |
| Overall Length: |
| 5.677 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 3.375 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |
| 3.375 inches |
| Overall Height: |
| 4.325 inches |
| Overall Width: |
| 4.325 inches |
| Scale Division Quantity: |
| 60 single indicator single range |
| Mounting Stud Length: |
| 0.625 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 6; lockwasher 6; seal 1 |
| Indicator Type: |
| Dial w/pointer |
| Installation Design: |
| Panel |
| Mounting Arrangement Style: |
| Four hole/stud rectangular/square |
| Frequency Response Range: |
| +50.000 to 60.000 hertz |
| Dial Scale Marking Color: |
| Black single indicator single range |
| Accuracy In Percent: |
| -1.0 to 1.0 at full scale single indicator single range |
| Unable To Decode: |
| Unable to decode or unable to decode |
| Meter Depth Behind Mounting Flange: |
| 4.053 inches |
| Meter Body Diameter Behind Mounting Flange: |

Movement Type:Moving iron vane

4.000 inches

NSN 6625-00-566-1062

Voltmeter - Page 2 of 2



| 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 to 600.0 volts, ac single indicator single range |
| Mounting Stud Diameter: |
| 0.250 inches |
| Scale Selection Method: |
| Terminal |
| Features Provided: |
| External shunting and zero adjuster |
| Movement Suspension Method: |
| Taut band |
| Circuit Attachment Method And Quantity: |
| 2 threaded stud |
| Special Features: |
| Ruggedized |
| Material: |
| Plastic and steel |
| Nuclear Hardness Critical Feature: |
| Nonhardened |
| Surface Treatment: |
| Enamel and paint |
| Special Test Features: |
| Conforms to specification ansi c-39.1 and mil-m-10304 |
| Style Designator: |
| Rectangular flush mtg |
| Fsc Application Data: |
| Test set, elect. Equip. |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| |

Fiig: A310a0