## NSN 6625-00-143-6703

Voltmeter - Page 1 of 2

Black single indicator single range



View Online at https://aerobasegroup.com/nsn/6625-00-143-6703

| Circuit Current For Which Designed:  Dc  Dielectric Withstanding Voltage In Volts: 2500.0  Overall Length: 2.590 inches  Center To Center Distance Between Mounting Facilities Parallel To Length: 1.880 inches  Center To Center Distance Between Mounting Facilities Parallel To Width: 1.880 inches  Overall Height: |
|---|
| Dielectric Withstanding Voltage In Volts: 2500.0  Overall Length: 2.590 inches  Center To Center Distance Between Mounting Facilities Parallel To Length: 1.880 inches  Center To Center Distance Between Mounting Facilities Parallel To Width: 1.880 inches  Overall Height:  |
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| 1.880 inches  Overall Height:   |
| Overall Height:   |
| -   |
|   |
| 2.510 inches  |
| Overall Width:  |
| 2.930 inches  |
| Scale Division Quantity:  |
| 10 single indicator single range  |
| Mounting Stud Length:   |
| 0.500 inches  |
| Indicator Type:   |
| Dial w/pointer  |
| Installation Design:  |
| Panel   |
| Mounting Arrangement Style:   |
| Four hole/stud rectangular/square   |
| Sensitivity Rating:   |
| 2000.0 ohms per volt  |
| Dial Scale Marking Color:   |
| Black single indicator single range   |
| Accuracy In Percent:  |
| -2.0 to 2.0 at full scale single indicator single range   |
| Unable To Decode:   |
| Unable to decode or unable to decode  |
| Meter Depth Behind Mounting Flange:   |
| 1.240 inches  |
| Meter Body Diameter Behind Mounting Flange:   |
| 2.210 inches  |
| Movement Type:  |
| Moving coil, permanent magnet   |
| Background Color:   |
| White single indicator single range   |
| Pointer Color:  |

## **NSN 6625-00-143-6703** Voltmeter - Page 2 of 2



| Power Source:  |
|--|
| External   |
| Mounting Facility Type And Quantity:                                   |
| 4 threaded stud  |
| Scale Graduation Type:   |
| Linear single indicator single range                                   |
| Measurement Range:   |
| +245.0 to 255.0 volts, dc single indicator single range                |
| Mounting Stud Diameter:  |
| 0.112 inches   |
| Features Provided:   |
| Magnetic shield and 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:  |
| Electrical and electronic properties measuring and testing instruments |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A310a0   |
|  |
|  |