## NSN 6625-01-077-2834

Voltmeter - Page 1 of 2

Dc

**Circuit Current For Which Designed:** 



View Online at https://aerobasegroup.com/nsn/6625-01-077-2834

| Overall Length:                                       |
|---|
| 2.500 inches  |
| Mounting Hole Diameter:                               |
| 0.150 inches  |
| Scale Division Quantity:                              |
| 50 single indicator single range                      |
| Overall Diameter:                                     |
| 3.500 inches  |
| Environmental Protection:                             |
| Shock resistant and vibration resistant               |
| Mounting Bolt Circle Diameter:                        |
| 3.160 inches  |
| Indicator Type:                                       |
| Dial w/pointer  |
| Installation Design:                                  |
| Panel   |
| Mounting Arrangement Style:                           |
| Three hole/stud bolt circle                           |
| Dial Scale Marking Color:                             |
| Black single indicator single range                   |
| Accuracy In Percent:                                  |
| -1.0/+1.0 at full scale single indicator single range |
| Unable To Decode:                                     |
| Unable to decode or unable to decode                  |
| Meter Depth Behind Mounting Flange:                   |
| 1.460 inches  |
| Meter Body Diameter Behind Mounting Flange:           |
| 2.670 inches  |
| Movement Type:  |
| Moving coil, permanent magnet                         |
| Background Color:                                     |
| White single indicator single range                   |
| Pointer Color:  |
| Black single indicator single range                   |
| Power Source:   |
| External  |
| Mounting Facility Type And Quantity:                  |
| 3 screw and 3 unthreaded hole                         |
| Scale Graduation Type:                                |

Linear single indicator single range

## NSN 6625-01-077-2834

Voltmeter - Page 2 of 2



| Measurement Range:                                 |
|--|
| +0.0/+50.0 volts, dc single indicator single range |
| Features Provided:                                 |
| Magnetic shield and zero adjuster                  |
| Movement Suspension Method:                        |
| Jewel pivot base                                   |
| Circuit Attachment Method And Quantity:            |
| 2 threaded stud                                    |
| Special Features:                                  |
| Ruggedized   |
| Material:  |
| Steel  |
| Nuclear Hardness Critical Feature:                 |
| Nonhardened  |
| Style Designator:                                  |
| Round flush mtg                                    |
| Fsc Application Data:                              |
| Test set, elect. Equip.                            |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:                                   |
|  |
| Demilitarization:                                  |

Yes - demil/mli

**Fiig:** A310a0