## NSN 6625-00-031-0249

Voltmeter - Page 1 of 2

Dc

Overall Length: 1.860 inches Overall Height: 2.900 inches Overall Width: 4.500 inches

**Scale Division Quantity:** 

**Circuit Current For Which Designed:** 



View Online at https://aerobasegroup.com/nsn/6625-00-031-0249

| 60 single indicator single range                          |
|---|
| Mounting Stud Length:                                     |
| 0.500 inches  |
| Distance Between Mounting Facility Centers:               |
| 3.500 inches  |
| Indicator Type:   |
| Dial w/pointer  |
| Installation Design:                                      |
| Panel   |
| Mounting Arrangement Style:                               |
| Two hole/stud   |
| Sensitivity Rating:                                       |
| 1000.0 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   |
| Meter Depth Behind Mounting Flange:                       |
| 1.310 inches  |
| Meter Body Diameter Behind Mounting Flange:               |
| 2.180 inches  |
| Movement Type:  |
| Moving coil, permanent magnet                             |
| Background Color:   |
| White single indicator single range                       |
| Pointer Color:  |
| Black single indicator single range                       |
| Mounting Facility Type And Quantity:                      |
| 2 threaded stud   |
| Scale Graduation Type:                                    |
| Linear single indicator single range                      |
| Measurement Range:  |
| +0.0 to 300.0 kilovolts, dc single indicator single range |

## **NSN 6625-00-031-0249** Voltmeter - Page 2 of 2



| Mounting Stud Diameter:                 |
|---|
| 0.164 inches                            |
| Features Provided:                      |
| Magnetic shield and zero adjuster       |
| Movement Suspension Method:             |
| Jewel pivot base                        |
| Circuit Attachment Method And Quantity: |
| 2 binding post                          |
| Special Features:                       |
| Ruggedized                              |
| Material:                               |
| Plastic phenolic                        |
| Nuclear Hardness Critical Feature:      |
| Nonhardened                             |
| 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                                  |
|   |
|   |