NSN 6625-01-242-7971

Voltmeter - Page 1 of 2

Circuit Current For Which Designed:



View Online at https://aerobasegroup.com/nsn/6625-01-242-7971

| DC . |
|---------------------------------------------------------------------------|
| Overall Length: |
| 2.550 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 4.000 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |
| 3.570 inches |
| Overall Height: |
| 4.200 inches |
| Overall Width: |
| 4.660 inches |
| Scale Division Quantity: |
| 75 single indicator single range |
| Mounting Stud Length: |
| 0.660 inches |
| Indicator Type: |
| Dial w/pointer |
| Installation Design: |
| Panel |
| Mounting Arrangement Style: |
| Four hole/stud rectangular/square |
| Dial Scale Marking Color: |
| Black single indicator single range |
| Accuracy In Percent: |
| -2.0/+2.0 at full scale single indicator single range |
| Unable To Decode: |
| Unable to decode or unable to decode |
| Meter Depth Behind Mounting Flange: |
| 1.340 inches |
| Meter Body Diameter Behind Mounting Flange: |
| 2.690 inches |
| Movement Type: |
| Moving coil, permanent magnet |
| Background Color: |
| White single indicator single range |
| Pointer Color: |
| Black single indicator single range |
| Power Source: |
| External |

4 threaded stud

Mounting Facility Type And Quantity:

NSN 6625-01-242-7971

Voltmeter - Page 2 of 2



| Scale Graduation Type: |
|----------------------------------------------------------|
| Linear single indicator single range |
| Measurement Range: |
| +0.0/+150.0 volts, dc single indicator single range |
| Mounting Stud Diameter: |
| 0.138 inches |
| Scale Selection Method: |
| Terminal |
| Features Provided: |
| Knife edge pointer and magnetic shield and zero adjuster |
| Movement Suspension Method: |
| Jewel pivot base |
| Circuit Attachment Method And Quantity: |
| 2 threaded stud |
| Special Features: |
| 1000 ohms per volt resistance |
| Material: |
| Plastic |
| 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: |
| No |
| Fiig: |
| A310a0 |
| |