

| NSN 6625-00-780-0974 Voltmeter - Page 1 of 2 | AeroBase Group |
|---|-------------------|
| View Online at https://aerobasegroup.com/nsn/6625-00-780-0974 | |
| Circuit Current For Which Designed: | |
| Dc | |
| Overall Length: | |
| 2.056 inches | |
| Mounting Hole Diameter: | |
| Between 0.154 inches and 0.160 inches | |
| Scale Division Quantity: | |
| 30 single indicator all ranges | |

Overall Diameter:

3.600 inches

Environmental Protection:

Shock resistant and vibration resistant and watertight

Mounting Bolt Circle Diameter:

Between 3.150 inches and 3.170 inches

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

1000.0 ohms per volt

Dial Scale Marking Color:

Black single indicator all ranges

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator all ranges

Meter Depth Behind Mounting Flange:

1.063 inches

Meter Body Diameter Behind Mounting Flange:

2.700 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Power Source:

External

Mounting Facility Type And Quantity:

3 unthreaded hole

Scale Graduation Type:

Linear single indicator all ranges

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| Measurement Range: |
|---|
| +0.0 to 30.0 volts, dc single indicator 2nd range |
| Scale Selection Method: |
| Terminal |
| Features Provided: |
| Zero adjuster |
| Movement Suspension Method: |
| Jewel pivot base |
| Circuit Attachment Method And Quantity: |
| 2 solderless lug |
| 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: |
| No |
| Fiig: |
| A310a0 |
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