Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-177-8985

Circuit Current For Which Designed:

Dc

Overall Length:

2.350 inches

Overall Height:

2.690 inches

Overall Width:

2.690 inches

Scale Division Quantity:

50 single indicator single range

Mounting Stud Length:

0.670 inches

Environmental Protection:

Dust resistant and humidity resistant and shock resistant and vibration resistant

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.180 inches

Meter Body Diameter Behind Mounting Flange:

2.150 inches

Movement Type:

Moving iron vane

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Power Source:

External

Mounting Facility Type And Quantity:

3 threaded stud

Scale Graduation Type:

Linear single indicator single range

Measurement Range:

+0.0/+1.5 volts, dc single indicator single range

Mounting Stud Diameter:

0.250 inches

NSN 6625-01-177-8985

Voltmeter - Page 2 of 2



Movement Suspension Method: Taut band **Circuit Attachment Method And Quantity:** 2 threaded stud **Special Features:** Ruggedized **Nuclear Hardness Critical Feature:** Nonhardened **Special Test Features:** Meets requirements of specification ansi c-39.1 Style Designator: Rectangular flush mtg Shelf Life: N/a Unit Of Measure: ---Demilitarization:

No

Fiig:

A310a0