NSN 6625-00-649-1616

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-649-1616

Circuit Current For Which Designed:

Dc

Overall Length:

5.312 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.375 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.375 inches

Overall Height:

4.688 inches

Overall Width:

4.688 inches

Scale Division Quantity:

60 single indicator single range

Mounting Stud Length:

0.675 inches

Furnished Items And Quantity:

Resistor 1

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

1000.0 ohms per volt

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-1.5 to 1.5 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

3.812 inches

Meter Body Diameter Behind Mounting Flange:

3.960 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:

4 threaded stud

NSN 6625-00-649-1616

Voltmeter - Page 2 of 2



Scale Graduation Type: Linear single indicator single range **Measurement Range:** +0.0 to 1.2 kilovolts, dc single indicator single range Mounting Stud Diameter: 0.312 inches **Movement Suspension Method:** Taut band **Circuit Attachment Method And Quantity:** 2 threaded stud **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