NSN 6625-01-356-9312

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-356-9312

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

2600.0

Overall Length:

11.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 3.346 inches and 3.406 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 3.346 inches and 3.406 inches

Overall Height:

Between 4.250 inches and 4.750 inches

Overall Width:

Between 4.250 inches and 4.750 inches

Scale Division Quantity:

15 single indicator single range

Mounting Stud Length:

Between 0.500 inches and 0.750 inches

Environmental Protection:

Cold resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and watertight

Furnished Items And Quantity:

Nut 12; washer 4

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:

-1.5/+1.5 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

9.000 inches

Meter Body Diameter Behind Mounting Flange:

3.980 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

NSN 6625-01-356-9312

Voltmeter - Page 2 of 2

A310a0



Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+15.0 volts, dc single indicator single range
Mounting Stud Diameter:
0.250 inches
Features Provided:
Electrical overload protection and external shunting and magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Plastic and stainless steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Style Designator:
Rectangular flush mtg
Test Data Document:
81349-mil-m-16034 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349-mil-m-16034/1 government specification
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig: