NSN 6625-01-310-3130

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-310-3130
Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
2600.0
Overall Length:
2.350 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 2.102 inches and 2.122 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
Between 1.819 inches and 1.839 inches
Overall Height:
2.690 inches
Overall Width:
2.690 inches
Scale Division Quantity:
75 single indicator single range
Mounting Stud Length:
0.500 inches
Environmental Protection:
Dust resistant and humidity resistant and shock resistant and vibration resistant
Shortest Horizontal Distance Between Mounting Centers:
Between 1.046 inches and 1.066 inches
Furnished Items And Quantity:
Nut 3
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud triangular
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:
1.130 inches
Meter Body Diameter Behind Mounting Flange:
2.150 inches
Movement Type:
Moving iron vane
Background Color:

White single indicator single range

NSN 6625-01-310-3130 Voltmeter - Page 2 of 2



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/+150.0 volts, dc single indicator single range
Mounting Stud Diameter:
0.112 inches
Features Provided:
Zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Supplementary Features:
Response time: 3 seconds max
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0