NSN 6625-00-249-6986

Voltmeter - Page 1 of 2

Ac

Overall Length: 2.650 inches

0.125 inches

Mounting Hole Diameter:

Scale Division Quantity:
40 single indicator single range

Circuit Current For Which Designed:



View Online at https://aerobasegroup.com/nsn/6625-00-249-6986

Overall Diameter:
2.695 inches
Mounting Bolt Circle Diameter:
1.220 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-3.0 to 3.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.600 inches
Meter Body Diameter Behind Mounting Flange:
2.210 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0 to 4.0 volts, dc single indicator single range
Scale Selection Method:
Terminal

NSN 6625-00-249-6986 Voltmeter - Page 2 of 2



Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Ruggedized
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Round flush mtg
Test Data Document:
31349-mil-m-10304 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:
31349-mil-m-10304/25 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A310a0