NSN 6625-00-097-8405

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-097-8405

Circuit Current For Which Designed:
Dc
Overall Length:
1.990 inches
Overall Height:
2.730 inches
Overall Width:
2.730 inches
Scale Division Quantity:
30 single indicator single range
Mounting Stud Length:
0.450 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
2.440 inches
Furnished Items And Quantity:
Nut 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
1000.0 ohms per volt
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.010 inches
Meter Body Diameter Behind Mounting Flange:
2.160 inches
2.160 inches Movement Type:
Movement Type:
Movement Type: Moving coil, permanent magnet
Movement Type: Moving coil, permanent magnet Background Color:
Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range
Movement Type: Moving coil, permanent magnet Background Color: White single indicator single range Pointer Color:

NSN 6625-00-097-8405 Voltmeter - Page 2 of 2



Mounting Facility Type And Quantity:
3 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0 to 150.0 volts, ac single indicator single range
Mounting Stud Diameter:
0.125 inches
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Fan shape flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0