NSN 6625-00-553-1133

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-553-1133

View Online at https://aerobasegroup.com/nsn/6625-00-5
Circuit Current For Which Designed:
Dc
Overall Length:
2.890 inches
Mounting Hole Diameter:
Between 0.143 inches and 0.157 inches
Scale Division Quantity:
50 single indicator all ranges
Overall Diameter:
3.510 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
3.160 inches
Furnished Items And Quantity:
Mtg hdw 3
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
2500.0 ohms per volt
Dial Scale Marking Color:
Black single indicator all ranges
Accuracy In Percent:
-4.0 to 4.0 at full scale single indicator all ranges
Meter Depth Behind Mounting Flange:
2.510 inches
Meter Body Diameter Behind Mounting Flange:
2.800 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator all ranges
Pointer Color:
Black single indicator all ranges
Power Source:
External
Mounting Facility Type And Quantity:
O wathranded hale

3 unthreaded hole

NSN 6625-00-553-1133

Voltmeter - Page 2 of 2



Scale Graduation Type:
Linear single indicator all ranges
Measurement Range:
-50.0 to 50.0 volts, dc single indicator 1st range
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Ruggedized
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0