NSN 6625-00-406-3555

Voltmeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-406-3555

Circuit Commant For Which Designed
Circuit Current For Which Designed:
Do
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length: 2.850 inches
Mounting Hole Diameter: 0.138 inches
Overall Diameter:
3.510 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
3.160 inches
Furnished Items And Quantity:
Nuts 7, washers 7
Indicator Type:
••
Dial w/pointer Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
100.0 microamperes
Dial Scale Marking Color: White single indicator single range
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.660 inches
Meter Body Diameter Behind Mounting Flange:
2.200 inches
Moving iron you
Moving iron vane
Black single indicator single range
Black single indicator single range Pointer Color:
White single indicator single range Power Source:
External
Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

NSN 6625-00-406-3555 Voltmeter - Page 2 of 2



Scale Graduation Type:
Nonlinear single indicator single range
Measurement Range:
+0.0 to 100.0 volts, dc single indicator single range
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
Special Markings:
85 to 95 volts marked good and colored white with black lettering
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Cadmium and chromate
Style Designator:
Round semi-flush mtg
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0