NSN 6625-00-143-6634

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-143-6634

Circuit Current For Which Designed:
Ac
Overall Length:
2.240 inches
Overall Height:
3.480 inches
Overall Width:
3.500 inches
Scale Division Quantity:
50 single indicator all ranges
Mounting Stud Length:
0.460 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
3.160 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Dial Scale Marking Color:
Black single indicator all ranges and red single indicator all ranges
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator all ranges
Panel For Which Designed:
Nonmagnetic
Meter Depth Behind Mounting Flange:
1.010 inches
Meter Body Diameter Behind Mounting Flange:
2.700 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator all ranges
Pointer Color:
Black single indicator all ranges
Scale Marking:
Top scale: 0.83, 1.66, 2.14, 2.52, 3.33, lead-acid; bot scale: 0, 0.5, 1.0, 1.5, 2.0, 2.5, nickel-iron; volts per cell
Mounting Facility Type And Quantity:
3 threaded stud

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Scale Graduation Type:
Linear single indicator all ranges
Mounting Stud Diameter:
0.138 inches
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Special Markings:
Top scale red indi at: 2.14, 2.52; bot scale red indi at: 1.0, 1.7
Material:
Plastic
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:
Yes - demil/mli
Fiig:
A310a0