NSN 6625-00-833-1128

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-833-1128

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
2500.0
Overall Length:
3.840 inches
Mounting Hole Diameter:
0.125 inches
Overall Diameter:
2.695 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
2.440 inches
Furnished Items And Quantity:
Nut 3
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
200.0 ohms per volt
Dial Scale Marking Color:
Black single indicator single range and green single indicator single range and red single indicator single range
Accuracy In Percent:
-0.5/+0.5 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
2.940 inches
Meter Body Diameter Behind Mounting Flange:
2.210 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
Black single indicator single range
Pointer Color:
White single indicator single range
Scale Marking:
Marked red: 147.2 to 150.4 and 166.2 to 169.4 volts; marked green: 150.4 to 166.2 volts

3 unthreaded hole

Mounting Facility Type And Quantity:

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Scale Graduation Type:
Nonlinear single indicator single range
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
6 solder lug
Special Features:
Ruggedized
Material:
Steel
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
Fiia:

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