NSN 6625-00-200-9077

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-200-9077
Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
2.500 inches
Mounting Hole Diameter:
0.119 inches
Scale Division Quantity:
50 single indicator single range
Overall Diameter:
2.687 inches
Environmental Protection:
Airtight and dustproof and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and water
resistant
Mounting Bolt Circle Diameter:
2.093 inches
Furnished Items And Quantity:
Shunt wire 1; nut 7; lockwasher 5
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
50.0 microamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.0/+1.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.406 inches
Meter Body Diameter Behind Mounting Flange:
2.031 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range

Scale Marking:

Pointer Color:

Black single indicator single range

50; 40; 30; 20; 10; 0; 10; 20; 30; 40; 50; ccw; cw; bias divisions

NSN 6625-00-200-9077

Special Scale Meter - Page 2 of 2



Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Features Provided:
External shunting and 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:
On back, sealed do not open
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Cadmium and chromate
Special Test Features:
Complies with mil-m-10304
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