NSN 6625-01-049-5237

Special Scale Meter - Page 1 of 2

Movement Type:

Moving coil, permanent magnet



View Online at https://aerobasegroup.com/nsn/6625-01-049-5237

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
500.0
Overall Length:
7.730 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.726 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
6.060 inches
Overall Height:
1.530 inches
Overall Width:
6.700 inches
Mounting Hole Diameter:
0.220 inches
Scale Division Quantity:
30 single indicator single range
Frequency Rating:
60.0 hertz
Environmental Protection:
Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and
water resistant
Furnished Items And Quantity:
Nut 6; lockwasher 6; seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
3.0 amperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
5.770 inches
Meter Body Width Behind Mounting Flange:
5.450 inches

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Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Scale Marking:
0; 5; 10; 15; 20; 25; 30
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Meter Body Height Behind Mounting Flange:
1.225 inches
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Special Markings:
On front, in hg abs
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Complies with mil-m-10304
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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