NSN 6625-00-535-9747

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-535-9747

Circuit Current For Which Designed:
Dc
Overall Length:
2.375 inches
Mounting Hole Diameter:
0.125 inches
Scale Division Quantity:
50 single indicator single range
Overall Diameter:
3.500 inches
Environmental Protection:
Cold resistant and dust resistant and fungus resistant and humidity resistant and vibration resistant and water resistant
Mounting Bolt Circle Diameter:
3.010 inches
Furnished Items And Quantity:
Nut 7; lockwasher 7; gasket 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
10.0 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:
1.312 inches
Meter Body Diameter Behind Mounting Flange:
2.750 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
Black single indicator single range
Pointer Color:
White single indicator single range
Scale Marking:
0; 20; 40; 60; 80; 100

3 screw and 3 unthreaded hole

Mounting Facility Type And Quantity:

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Scale Graduation Type:
Linear 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 Markings:
Stamped on back side, 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:
No
Fiig:
A310a0