NSN 6625-00-802-6140

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-802-6140

Circuit Current For Which Designed:
Dc
Overall Length:
2.150 inches
Mounting Hole Diameter:
0.150 inches
Overall Diameter:
3.500 inches
Environmental Protection:
Dust resistant and humidity resistant and vibration resistant
Mounting Bolt Circle Diameter:
3.160 inches
Furnished Items And Quantity:
Nut 3; lock washer 3
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
1.0 milliamperes
Dial Scale Marking Color:
Green, apple, phosphorescent single indicator single range
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.405 inches
Meter Body Diameter Behind Mounting Flange:
2.800 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
Black single indicator single range
Pointer Color:
Green, apple, phosphorescent single indicator single range
Scale Marking:
Line at 0.0 ma, bar 0.09 ma wide at 0.25 ma, bar 0.07 ma wide at 0.5 ma, bar 0.06 ma wide at 0.75 ma, line at 1 ma
Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

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Scale Graduation Type:
Nonlinear single indicator single range
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 screw and 2 solder lug and 2 threaded hole
Special Features:
Scale points calibrated at center of green areas which are unmarked other than the green color
Special Markings:
+ sign above term.
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0