NSN 6625-00-187-5027

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-187-5027

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
1.625 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.312 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.312 inches
Overall Height:
1.810 inches
Overall Width:
1.810 inches
Mounting Stud Length:
0.375 inches
Environmental Protection:
Shock resistant and submersible and vibration resistant and watertight
Furnished Items And Quantity:
Nut 4; washer 4
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Dial Scale Marking Color:
Black and green 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:
1.000 inches
Meter Body Diameter Behind Mounting Flange:
1.510 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range

Pointer Color:

Black single indicator single range

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Scale Marking:



Red areas and line indicating scale only markings
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Nonlinear single indicator single range
Mounting Stud Diameter:
0.112 inches
Features Provided:
Luminous scale marking and magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Ruggedized
Special Markings:
Red bands from 0 to 160 ua and from 840 to 1000 ua deflections
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, electron equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0