NSN 6625-00-715-9431

Arbitrary Scale Meter - Page 1 of 2



Albanary Coale Motor Tago Total
View Online at https://aerobasegroup.com/nsn/6625-00-715-9431
Circuit Current For Which Designed:
Dc
Overall Length:
1.430 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 1.306 inches and 1.318 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
Between 1.306 inches and 1.318 inches
Overall Height:
1.625 inches
Overall Width:
1.625 inches
Mounting Hole Diameter:
0.125 inches
Environmental Protection:
Shock resistant and vibration resistant
Furnished Items And Quantity:
Nut 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
100.0 microamperes
Dial Scale Marking Color:
Black and green and red single indicator single range
Acquirect In Descents

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:

1.250 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:
Arc with end scale termination marks; red zone; green zone
Mounting Facility Type And Quantity:
4 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator single range
Features Provided:
Zero adjuster
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Ruggedized
Special Markings:
Red zone 40.5 degrees to 49.5 degrees deflection; green zone 70.6 degrees to 73.5 degrees deflection
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Special Test Features:
Conforms to mil-m-10304
Style Designator:
Rectangular flush mtg
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A310a0