NSN 6625-00-997-7091

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-997-7091

Circuit Current For Which Designed:
Dc
Overall Length:
1.330 inches
Mounting Hole Diameter:
0.128 inches
Overall Diameter:
2.690 inches
Environmental Protection:
Dust resistant and water resistant
Mounting Bolt Circle Diameter:
2.440 inches
Furnished Items And Quantity:
Nut 4; washer 2
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:
Black single indicator all ranges
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator all ranges
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.390 inches
Meter Body Diameter Behind Mounting Flange:
2.180 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
Black single indicator all ranges
Pointer Color:
White single indicator all ranges
Scale Marking:
Three bands: top marked voice starting at approx 18 degrees to 36 degrees with a 4 degrees mark at approx 68 deg; second red from left

to approx 18 degrees changing to twice the w and white color marked cw-tty to approx 54 deg, this band changes back to one half the w and

3 unthreaded hole

continues to end; third is white from left to approx 18 deg

Mounting Facility Type And Quantity:

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Scale Graduation Type:
Nonlinear single indicator all ranges
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Markings:
Sign on rear of case
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, electronic equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0