NSN 6625-01-030-6332

Arbitrary Scale Meter - Page 1 of 2



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Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.650 inches
Mounting Hole Diameter:
Between 0.120 inches and 0.130 inches
Scale Division Quantity:
30 single indicator 1st range
Overall Diameter:
2.695 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
2.440 inches
End Application:
Nato seasparrow
Furnished Items And Quantity:
Nut 7; washer 7
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 2nd range and green single indicator 2nd range and red single indicator 2nd range
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:
1.600 inches
Meter Body Diameter Behind Mounting Flange:
2.210 inches
Movement Type:
Moving coil, permanent magnet
Background Color:

White single indicator all ranges

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Pointer Color:
Black single indicator all ranges
Scale Marking:
Top scale: 0, 5, 10, 15, 20, 25, 30; bottom scale: red from 0 degrees to 40 degrees and from 60 to 100 deg; green from 40 to 60 degrees
w/black center line at 50 deg
Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator 2nd range
Features Provided:
Electrostatic shield and magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Features:
Ruggedized; 12 oz maximum weight
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Special Test Features:
Complies with mil-m-10304/5
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: