NSN 6625-00-086-8436

Special Scale Meter - Page 1 of 2

White single indicator all ranges



View Online at https://aerobasegroup.com/nsn/6625-00-086-8436

Circuit Current For Which Designed:
Ac
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.850 inches
Mounting Hole Diameter:
Between 0.143 inches and 0.157 inches
Frequency Rating:
Between 50.0 hertz and 60.0 hertz
Overall Diameter:
3.510 inches
Environmental Protection:
Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight
Mounting Bolt Circle Diameter:
3.160 inches
Furnished Items And Quantity:
Nut 5; washer 5
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Frequency Response Range:
+25.000 to 125.000 hertz
Sensitivity Rating:
5.0 amperes
Dial Scale Marking Color:
Black single indicator all ranges
Accuracy In Percent:
-2.0 to 2.0 at full scale single indicator all ranges
Panel For Which Designed:
Unable to decode or nonmagnetic
Meter Depth Behind Mounting Flange:
1.660 inches
Meter Body Diameter Behind Mounting Flange:
2.800 inches
Movement Type:
Moving iron vane
Background Color:

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Pointer Color:
Black single indicator all ranges
Scale Marking:
Bottom scale 0; 50; 100; 150; top scale 0; 25; 50; 75; 100; 125
Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator all ranges
Features Provided:
Luminous scale marking and magnetic shield and zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Phase:
Single
Special Markings:
Plus sign over positive terminal; sealed do not open ruggedized on back of meter; 60 cps over top scale; 50 cps under bottom scale;
percent of full load current on meter face; blue mark at 100 percent on bottom scale; red mark at 100 percent on top scale
Material:
Stainless steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Special Test Features:
Conforms to mil-m-10304/14
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A310a0