NSN 6625-00-083-4511

Special Scale Meter - Page 1 of 2

Circuit Current For Which Designed:

3000.0

Overall Length:

Dielectric Withstanding Voltage In Volts:



View Online at https://aerobasegroup.com/nsn/6625-00-083-4511

4.641 inches
Mounting Hole Diameter:
0.150 inches
Scale Division Quantity:
50 single indicator 2nd range
Frequency Rating:
60.0 hertz
Overall Diameter:
3.510 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
3.160 inches
Furnished Items And Quantity:
Mtg hdw 3; gasket 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Frequency Response Range:
+50.000 to 430.000 hertz
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:
Magnetic or nonmagnetic
Meter Depth Behind Mounting Flange:
3.941 inches
Meter Body Diameter Behind Mounting Flange:
2.820 inches
Movement Type:
Moving iron vane
Background Color:
White single indicator all ranges

NSN 6625-00-083-4511

Special Scale Meter - Page 2 of 2



Pointer Color:
Black single indicator all ranges
Scale Marking:
Upper range: tx; 16; 18; 20; 22; 24; 25; 26; 27; 28; 29; center range (reference): 0; .2; .4; .6; .8; 1.0; lower range: lc; 16; 12; 10;
8; 7; 6; 5; 4; 3
Mounting Facility Type And Quantity:
3 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator 3rd range
Features Provided:
Zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
16 solder pin
Operating Voltage Rating In Volts:
115.0 ac
Phase:
Single
Special Features:
Ruggedized
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel
Special Test Features:
Conforms to mil-m-10304
Style Designator:
Round flush mtg
Supplementary Features:
5000.0 ohms input resistance
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli

Fiig: A310a0