NSN 6625-01-089-0543

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-089-0543

Circuit Current For Which Desired.
Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
1.625 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.312 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.312 inches
Overall Height:
1.810 inches
Overall Width:
1.810 inches
Mounting Hole Diameter:
0.125 inches
Environmental Protection:
Shock resistant and vibration resistant
Furnished Items And Quantity:
Mtg hdw 4; term. Hdw 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
200.0 microamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-3.0/+3.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.000 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

NSN 6625-01-089-0543 Special Scale Meter - Page 2 of 2



Scale Marking:
No go; go; vm
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Nonlinear single indicator single range
Features Provided:
Knife edge pointer and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug
Special Features:
Ruggedized
Special Markings:
Red band w/no go centered 0 to 80 ua; green band w/go centered 80 to 200 ua; white window w/vm centered corner of go band
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Special Test Features:
Meets mil-m-10304/24, mr13m200specr requirements
Style Designator:
Rectangular flush mtg
Supplementary Features:
27000 ohms internal resistance
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A310a0