NSN 6625-01-251-4533

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-251-4533

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
2600.0
Overall Length:
3.500 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.375 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.375 inches
Overall Height:
4.423 inches
Overall Width:
4.423 inches
Mounting Hole Diameter:
0.313 inches
Scale Division Quantity:
50 single indicator single range
Environmental Protection:
Corrosion resistant and 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:
1.0 milliamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.5/+1.5 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
2.251 inches
Meter Body Diameter Behind Mounting Flange:
3.960 inches
Movement Type:
Moving coil, permanent magnet

Background Color:

White single indicator single range

NSN 6625-01-251-4533

Special Scale Meter - Page 2 of 2



Pointer Color:
Black single indicator single range
Scale Marking:
Psig pressure; 0; 500; 1000; 1500; 2000; 2500
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Features Provided:
Magnetic shield and zero adjuster
Criticality Code Justification:
Feat
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Item must comply w/requirements of desc production standard no. L03657; for navy nuclear propulsion plant products only
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Special Test Features:
Conforms to mil-m-16034
Style Designator:
Rectangular flush mtg
Supplementary Features:
Ruggedized; plate id klh2236al
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0