NSN 6625-01-251-5176

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-251-5176

Circuit Current For Which Designed:
Do
Dielectric Withstanding Voltage In Volts:
800.0
Overall Length:
5.609 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:
8.750 inches
Overall Width:
8.750 inches
Mounting Hole Diameter:
0.313 inches
Scale Division Quantity:
80 single indicator single range
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:
20.0 milliamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.0/+1.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
3.656 inches
Meter Body Diameter Behind Mounting Flange:
3.960 inches
Movement Type:
Moving coil, permanent magnet
Background Color:

White single indicator single range

NSN 6625-01-251-5176

Special Scale Meter - Page 2 of 2



Pointer Color:
Black single indicator single range
Scale Marking:
Deg f; 400; 500; 600; 700; 800; 900; 1000; 1100; 1200
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Features Provided:
Zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Special Markings:
Off at 0 deflection
Nuclear Hardness Critical Feature:
Nonhardened
Special Test Features:
Complies w/ansi standards c39.1
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

Fiig: A310a0