## NSN 6625-01-155-8862

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-155-8862

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
1500.0
Overall Length:
6.030 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
6.050 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.725 inches
Overall Height:
1.520 inches
Overall Width:
6.690 inches
Scale Division Quantity:
30 single indicator single range
Mounting Stud Length:
0.910 inches
Environmental Protection:
Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant and
water resistant
Furnished Items And Quantity:
Nut 6; lockwasher 6
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:
-2.0/+2.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
5.760 inches
Meter Body Width Behind Mounting Flange:
4.885 inches
Movement Type:
Moving coil, permanent magnet

White single indicator single range

**Background Color:** 

## NSN 6625-01-155-8862

Special Scale Meter - Page 2 of 2



Pointer Color:
Black single indicator single range
Scale Marking:
0; 10; 20; 30; psig
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear single indicator single range
Mounting Stud Diameter:
0.190 inches
Meter Body Height Behind Mounting Flange:
1.240 inches
Features Provided:
Zero adjuster
Criticality Code Justification:
Astw and mark
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Special Markings:
Psig is marked between 10 and 20 scale reading
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Paint
Special Test Features:
Complies with mil-m-10304
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A310a0