NSN 6625-01-107-8418

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-107-8418

Circuit Current For Which Designed:								
Dc								
Overall Length:								
7.730 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:								
1.540 inches								
Overall Width:								
6.720 inches								
Scale Division Quantity:								
100 single indicator single range								
Mounting Stud Length:								
1.560 inches								
Environmental Protection:								
Corrosion resistant and dripproof and shock resistant and vibration resistant								
Furnished Items And Quantity:								
Washer 4; lockwasher 4; nut 4								
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:								
-2.0/+2.0 at full scale single indicator single range								
Meter Depth Behind Mounting Flange:								
5.840 inches								
Meter Body Width Behind Mounting Flange:								
4.885 inches								
Movement Type:								
Moving coil, permanent magnet								
Background Color:								

Pointer Color:

Red single indicator single range

White single indicator single range

NSN 6625-01-107-8418

Special Scale Meter - Page 2 of 2

Scale Marking:

A310a0



Rpm; 0;	20;	40;	60;	80;	100;	120;	140;	160;	180;	200
Mountin	g Fa	cility	/ Ty	ре А	nd Qı	uantit	y:			
4 threaded stud										
Scale Graduation Type:										
Linear single indicator single range										
Mounting Stud Diameter:										
0.190 inches										
Meter Body Height Behind Mounting Flange:										
1.255 inches										
Features Provided:										
Zero adjuster										
Criticality Code Justification:										
Astw										
Movement Suspension Method:										
Jewel pivot base										
Circuit Attachment Method And Quantity:										
2 threaded stud										
Special Features:										
Ruggedized										
Material:										
Steel										
Nuclear Hardness Critical Feature:										
Nonhardened										
Style Designator:										
Rectangular flush mtg										
Fsc Application Data:										
Test set electronic equip.										
Shelf Life:										
N/a										
Unit Of Measure:										
Demilitarization:										
No										
Fiig:										