NSN 6625-01-039-5433

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-039-5433

Circuit Current For Which Designed:
Dc
Overall Length:
7.870 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 6.045 inches and 6.055 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
Between 1.680 inches and 1.690 inches
Overall Height:
2.490 inches
Overall Width:
6.690 inches
Scale Division Quantity:
44 2nd indicator single range
Mounting Stud Length:
Between 1.000 inches and 1.250 inches
Environmental Protection:
Shock resistant and vibration resistant
Furnished Items And Quantity:
Nut 8
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Dial Scale Marking Color:
Black all indicators all ranges
Accuracy In Percent:
-2.0/+2.0 at full scale all indicators all ranges
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
5.720 inches
Meter Body Width Behind Mounting Flange:
5.430 inches
Movement Type:
Moving coil, permanent magnet
Background Color:

Pointer Color:

Red all indicators all ranges

White all indicators all ranges

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Scale Marking:
Left scale: psig x 10 to 2nd power, 0 to 20; right scale: degrees f, 20 to 240
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear all indicators all ranges
Mounting Stud Diameter:
0.190 inches
Meter Body Height Behind Mounting Flange:
2.170 inches
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
4 threaded stud
Special Features:
Ruggedized
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0