NSN 6625-01-029-5469

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-029-5469

Circuit Current For Which Designed:
Dc
Overall Length:
2.625 inches
Mounting Hole Diameter:
0.150 inches
Scale Division Quantity:
40 single indicator 2nd range
Overall Diameter:
3.500 inches
Environmental Protection:
Airtight and dust resistant and fungus resistant and heat resistant and shock proof and vibration resistant and water resistant
Mounting Bolt Circle Diameter:
3.160 inches
Furnished Items And Quantity:
Nut 7; lockwasher 5; neopreme seal 1
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Dial Scale Marking Color:
Black single indicator all ranges and red single indicator all ranges
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator all ranges
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.500 inches
Meter Body Diameter Behind Mounting Flange:
2.800 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator all ranges

Pointer Color:

Black single indicator all ranges

Scale Marking:

Top scale, 0; 60; 120; 180; 240; 300; 360; bottom scale, -2; -1; 0; +1; +2; degrees

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

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Scale Graduation Type:
Linear single indicator all ranges
Features Provided:
Knife edge pointer and shatterproof glass and zero adjuster
Criticality Code Justification:
Astw
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Cadmium and chromate
Special Test Features:
Complies with mil-m-10304/11
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0