NSN 6625-01-233-9453

Special Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-233-9453

| Circuit Current For Which Designed: |
|--|
| Dc |
| Overall Length: |
| 7.730 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 0.720 inches and 0.730 inches |
| Overall Height: |
| 1.540 inches |
| Overall Width: |
| 6.720 inches |
| Scale Division Quantity: |
| 36 single indicator single range |
| Mounting Stud Length: |
| 1.270 inches |
| Environmental Protection: |
| Dripproof and humidity resistant and 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: |
| 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 |
| Unable To Decode: |
| Unable to decode or unable to decode |
| Meter Depth Behind Mounting Flange: |
| 5.840 inches |
| Meter Body Width Behind Mounting Flange: |

Background Color:

5.435 inches

Movement Type:

White single indicator single range

Moving coil, permanent magnet

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| Pointer Color: |
|--|
| Red single indicator single range |
| Scale Marking: |
| Pct pitch; m 60; m 40; m 20; 0; 20; 40; 60; 80; 100; 120 |
| 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: |
| 1.225 inches |
| Features Provided: |
| Magnetic shield and zero adjuster |
| Movement Suspension Method: |
| Jewel pivot base |
| Circuit Attachment Method And Quantity: |
| 2 threaded stud |
| Special Features: |
| Ruggedized |
| Nuclear Hardness Critical Feature: |
| Nonhardened |
| Special Test Features: |
| Conforms to mil-m-24359 |
| Style Designator: |
| Rectangular flush mtg |
| Supplementary Features: |
| Vertical mount |
| Fsc Application Data: |
| Test set, elect. Equip. |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A310a0 |