NSN 6625-00-958-4227

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-958-4227

Circuit Current For Which Designed:

Dc

Overall Length:

1.625 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.306 inches and 1.318 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.306 inches and 1.318 inches

Overall Height:

Between 1.734 inches and 1.766 inches

Overall Width:

Between 1.734 inches and 1.766 inches

Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Scale Division Quantity:

12 single indicator single range

Environmental Protection:

Shock resistant and vibration resistant

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Four hole/stud rectangular/square

Sensitivity Rating:

500.0 microamperes

Dial Scale Marking Color:

Black single indicator single range and green single indicator single range

Accuracy In Percent:

-3.0/+3.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.000 inches

Meter Body Diameter Behind Mounting Flange:

1.510 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

NSN 6625-00-958-4227

Arbitrary Scale Meter - Page 2 of 2



| Scale Marking: |
|--|
| Green line from 2nd to 5th and 9th to 13th marks; black line at 3rd and 11th marks |
| Mounting Facility Type And Quantity: |
| 4 unthreaded hole |
| Scale Graduation Type: |
| Linear single indicator single range |
| Features Provided: |
| Electrostatic shield and magnetic shield and zero adjuster |
| Movement Suspension Method: |
| Jewel pivot base |
| Circuit Attachment Method And Quantity: |
| 2 solder lug and 2 threaded stud |
| Special Features: |
| Ruggedized |
| Material: |
| Steel |
| 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