NSN 6625-00-456-3120

Range Indicator Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-456-3120

Circuit Current For Which Designed:

Dc

Dielectric Withstanding Voltage In Volts:

3000.0

Overall Length:

2.850 inches

Mounting Hole Diameter:

Between 0.143 inches and 0.157 inches

Scale Division Quantity:

60 single indicator single range

Overall Diameter:

3.510 inches

Environmental Protection:

Shock resistant and vibration resistant and watertight

Mounting Bolt Circle Diameter:

3.160 inches

Furnished Items And Quantity:

Mtg hdw 3; term. Hdw 2

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Dial Scale Marking Color:

Black single indicator single range

Accuracy In Percent:

-2.0 to 2.0 at full scale single indicator single range

Unable To Decode:

Unable to decode or unable to decode

Meter Depth Behind Mounting Flange:

1.660 inches

Meter Body Diameter Behind Mounting Flange:

2.800 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

White single indicator single range

Pointer Color:

Black single indicator single range

Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

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Range Indicator Meter - Page 2 of 2



| Scale Graduation Type: |
|--|
| Linear single indicator single range |
| Measurement Range: |
| -1500.0 to 1500.0 yards single indicator single range |
| Features Provided: |
| Zero adjuster |
| Movement Suspension Method: |
| Jewel pivot base |
| Circuit Attachment Method And Quantity: |
| 2 solder lug and 2 threaded stud |
| Special Features: |
| Ruggedized |
| Special Markings: |
| Minus sign above scale and to the left; plus sign above scale and to the right |
| Material: |
| Stainless steel |
| Nuclear Hardness Critical Feature: |
| Nonhardened |
| Surface Treatment: |
| Enamel semigloss |
| Special Test Features: |
| Conforms to mil-m-10304/12 |
| Style Designator: |
| Round flush mtg |
| Fsc Application Data: |
| Test set, elect. Equip. |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A310a0 |
| |