NSN 6625-00-875-0696

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-875-0696

Circuit Current For Which Designed: Dc Dielectric Withstanding Voltage In Volts: 3000.0 Overall Length: 2.480 inches Mounting Hole Diameter: Between 0.120 inches and 0.130 inches Overall Diameter:

2.688 inches

Environmental Protection:

Cold resistant and heat resistant and shock resistant and submersible and vibration resistant and watertight

Mounting Bolt Circle Diameter:

2.440 inches

End Application:

Guided missile intercept

Furnished Items And Quantity:

Mtg hardware included

Indicator Type:

Dial w/pointer

Installation Design:

Panel

Mounting Arrangement Style:

Three hole/stud bolt circle

Sensitivity Rating:

50.0 microamperes

Dial Scale Marking Color:

Green single indicator single range and red single indicator single range and yellow, fluorescent single indicator single range

Accuracy In Percent:

-2.0/+2.0 at full scale single indicator single range

Meter Depth Behind Mounting Flange:

1.450 inches

Meter Body Diameter Behind Mounting Flange:

2.210 inches

Movement Type:

Moving coil, permanent magnet

Background Color:

Black single indicator single range

Pointer Color:

Yellow, fluorescent single indicator single range

Scale Marking:

Red line at 25 ua movement; green band from 22 to 28 ua movement; yellow index line at zero scale

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Mounting Facility Type And Quantity: 3 screw and 3 unthreaded hole Scale Graduation Type: Nonlinear single indicator single range **Features Provided:** Luminous scale marking and magnetic shield and zero adjuster **Criticality Code Justification:** Feat **Movement Suspension Method:** Jewel pivot base **Circuit Attachment Method And Quantity:** 2 solderless lug **Special Features:** Ruggedized, weapon system essential Material: Stainless steel Surface Treatment: Enamel semigloss **Special Test Features:** Conforms to mil-m-10304/5, type mr26f050dcuar Style Designator: C1 round flush mtg **Supplementary Features:** Internal resistance 1175 ohms porm 20 pct **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A310a0