NSN 6625-01-028-6105

Arbitrary Scale Meter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-028-6105

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
3000.0
Overall Length:
2.650 inches
Mounting Hole Diameter:
Between 0.120 inches and 0.130 inches
Overall Diameter:
2.695 inches
Environmental Protection:
Shock resistant and vibration resistant
Mounting Bolt Circle Diameter:
2.440 inches
End Application:
Nato seasparrow
Furnished Items And Quantity:
Nut 7; washer 7
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
1.0 milliamperes
Dial Scale Marking Color:
Black single indicator single range and green single indicator single range and red 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:
2.250 inches
Meter Body Diameter Behind Mounting Flange:
2.210 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range

NSN 6625-01-028-6105

Arbitrary Scale Meter - Page 2 of 2



Scale Marking: Red 0 to 44 degrees and 56 to 100 deg; green 44 to 56 deg; black center line at 50 deg Mounting Facility Type And Quantity: 3 screw and 3 unthreaded hole Scale Graduation Type: Nonlinear 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; 12 oz maximum weight **Special Markings:** Arrows to left and right of center line Material: Steel **Nuclear Hardness Critical Feature:** Nonhardened **Special Test Features:** Complies with mil-m-10304/5 Style Designator: Round flush mtg **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A310a0