NSN 6625-01-033-6340

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-033-6340

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
Scale Division Quantity:
20 single indicator single range
Overall Diameter:
2.695 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
Furnished Items And Quantity:
Nut 5; washer 5
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/+2.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.600 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
Power Source:

External

NSN 6625-01-033-6340

Ammeter - Page 2 of 2



Mounting Facility Type And Quantity:
3 screw and 3 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+1.0 amperes, dc single indicator single range
Features Provided:
Luminous scale marking 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
Special Markings:
Sealed do not open ruggedized on back of meter
Material:
Stainless steel
Nuclear Hardness Critical Feature:
Nonhardened
Surface Treatment:
Enamel semigloss
Special Test Features:
Conforms to mil-m-10304/5
Style Designator:
Round flush mtg
Supplementary Features:
Response time 2 sec max
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Demilitarization: No

A310a0