NSN 6625-00-738-2568

Ammeter - Page 1 of 2

External



View Online at https://aerobasegroup.com/nsn/6625-00-738-2568

Circuit Current For Which Designed:
Dc
Dielectric Withstanding Voltage In Volts:
5000.0
Overall Length:
6.690 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
6.375 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
6.125 inches
Overall Height:
6.880 inches
Overall Width:
6.630 inches
Scale Division Quantity:
50 single indicator single range
Mounting Stud Length:
0.820 inches
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
100.0 microamperes
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.0/+1.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
3.850 inches
Meter Body Width Behind Mounting Flange:
5.750 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:
Black single indicator single range
Power Source:

NSN 6625-00-738-2568

Ammeter - Page 2 of 2



Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+100.0 amperes, dc single indicator single range
Mounting Stud Diameter:
0.164 inches
Scale Selection Method:
Terminal
Meter Body Height Behind Mounting Flange:
6.000 inches
Features Provided:
Electrical overload protection and external shunting and magnetic shield and self-illumination facility and zero adjuster
Circuit Attachment Method And Quantity:
4 threaded stud
Special Features:
Externalshunt required
Special Markings:
650 ohms
Material:
Steel
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular semi-flush mtg
Fsc Application Data:
Test set, elect. Equip
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A310a0