NSN 6625-01-259-8908

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-259-8908

Circuit Current For Which Designed: Dc Dielectric Withstanding Voltage In Volts:
Dielectric Withstanding Voltage In Volts:
0000
2300.0
Overall Length:
5.710 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.380 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.380 inches
Overall Height:
4.330 inches
Overall Width:
4.330 inches
Mounting Hole Diameter:
0.313 inches
Scale Division Quantity:
60 single indicator single range
Environmental Protection:
Dust tight and humidity resistant and vibration resistant and shock resistant
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Sensitivity Rating:
30.0 amperes
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:
3.790 inches
Meter Body Diameter Behind Mounting Flange:
3.970 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range

Pointer Color:

Black single indicator single range

NSN 6625-01-259-8908

Ammeter - Page 2 of 2



Power Source:
External
Mounting Facility Type And Quantity:
4 screw and 4 unthreaded hole
Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+30.0 amperes, dc single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized; self-contained
Material:
Plastic and steel
Nuclear Hardness Critical Feature:
Nonhardened
Special Test Features:
Complies with specification ansi c-39.1
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0