## NSN 6625-01-023-8444

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-023-8444

Circuit Current For Which Designed:
Ac
Overall Length:
2.210 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.240 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.250 inches
Overall Height:
2.870 inches
Overall Width:
3.700 inches
Scale Division Quantity:
50 single indicator single range
Mounting Stud Length:
0.500 inches
Environmental Protection:
Cold resistant and dustproof and fire resistant and heat resistant and humidity resistant and salt spray resistant and sand proof and shock
resistant and vibration resistant
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Four hole/stud rectangular/square
Dial Scale Marking Color:
Black single indicator single range
Accuracy In Percent:
-1.0/+1.0 at full scale single indicator single range
Unable To Decode:
Unable to decode or unable to decode
Meter Depth Behind Mounting Flange:
1.300 inches
Meter Body Diameter Behind Mounting Flange:
2.660 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
White single indicator single range
Pointer Color:

External

**Power Source:** 

Black single indicator single range

## **NSN 6625-01-023-8444** 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/+50.0 amperes, ac single indicator single range
Mounting Stud Diameter:
0.112 inches
Scale Selection Method:
Terminal
Features Provided:
Knife edge pointer and magnetic shield and zero adjuster
Movement Suspension Method:
Taut band
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Special Test Features:
Meets requirements of mil-t-945-a, ul bulletin 95 and ansi c39.1-1972
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0