NSN 6625-01-043-7046

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-043-7046

3 · · · · · · · · · · · · · · · · · · ·
Circuit Current For Which Designed:
Dc
Overall Length:
2.125 inches
Mounting Hole Diameter:
0.109 inches
Scale Division Quantity:
50 single indicator single range
Frequency Rating:
400.0 hertz
Overall Diameter:
3.500 inches
Mounting Bolt Circle Diameter:
3.160 inches
Furnished Items And Quantity:
Nut 7; washer, lock 3; washer, flat 2
Indicator Type:
Dial w/pointer
Installation Design:
Panel
Mounting Arrangement Style:
Three hole/stud bolt circle
Sensitivity Rating:
5.0 amperes
Dial Scale Marking Color:
White single indicator single range
Accuracy In Percent:
-2.0/+2.0 at full scale single indicator single range
Meter Depth Behind Mounting Flange:
1.500 inches
Meter Body Diameter Behind Mounting Flange:
2.625 inches
Movement Type:
Moving coil, permanent magnet
Background Color:
Black single indicator single range
Pointer Color:
White single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:

3 screw and 3 unthreaded hole

NSN 6625-01-043-7046

Ammeter - Page 2 of 2



Scale Graduation Type:
Linear single indicator single range
Measurement Range:
+0.0/+250.0 amperes, ac single indicator single range
Features Provided:
Zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 2 threaded stud
Special Markings:
Red hash mark and safe at 174 amps
Material:
Plastic
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Round flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0