## NSN 6625-00-868-6927

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View Online at https://aerobasegroup.com/nsn/6625-00-868-6927

**Circuit Current For Which Designed:** 

Ac

**Dielectric Withstanding Voltage In Volts:** 

2000.0

**Reliability Indicator:** 

Not established

**Overall Length:** 

Between 3.350 inches and 3.410 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 3.020 inches and 3.060 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:** 

Between 2.650 inches and 2.690 inches

**Overall Height:** 

Between 3.930 inches and 3.960 inches

**Overall Width:** 

Between 4.240 inches and 4.260 inches

**Mounting Stud Length:** 

Between 0.490 inches and 0.510 inches

**Furnished Items And Quantity:** 

Nut 14; washer 14

**Indicator Type:** 

Dial w/pointer

Installation Design:

Panel

**Mounting Arrangement Style:** 

Four hole/stud rectangular/square

**Sensitivity Rating:** 

13.0 millivolts

**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:** 

Between 1.520 inches and 1.540 inches

**Meter Body Diameter Behind Mounting Flange:** 

Between 3.240 inches and 3.260 inches

**Movement Type:** 

Moving coil, permanent magnet

**Background Color:** 

White single indicator single range

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Pointer Color:
Black single indicator single range
Power Source:
External
Mounting Facility Type And Quantity:
4 threaded stud
Scale Graduation Type:
Nonlinear single indicator single range
Measurement Range:
+0.0/+500.0 amperes, rf single indicator single range
Mounting Stud Diameter:
0.138 inches
Scale Selection Method:
Terminal
Features Provided:
Nonglare glass and self-illumination facility and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder lug and 4 threaded stud
Operating Voltage Rating In Volts:
6.0 dc
Special Features:
Two mazda no. 47 lamps required
Material:
Plastic phenol-formaldehyde
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Supplementary Features:
Two lugs and term. For lamps; two term. For meter
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A310a0