## NSN 6625-01-024-9284

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-01-024-9284

**Circuit Current For Which Designed:** 

Dc

**Overall Length:** 

7.039 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 3.346 inches and 3.406 inches

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

Between 3.346 inches and 3.406 inches

**Overall Height:** 

Between 4.250 inches and 4.750 inches

**Overall Width:** 

Between 4.250 inches and 4.750 inches

**Mounting Hole Diameter:** 

Between 0.311 inches and 0.318 inches

**Scale Division Quantity:** 

20 single indicator single range

**Environmental Protection:** 

Cold resistant and corrosion resistant and heat resistant and humidity resistant and shock resistant and vibration resistant

**End Application:** 

Control-indicator, general status; litton systems inc. Model 792550

**Furnished Items And Quantity:** 

Nut 8; washer 6

Indicator Type:

Dial w/pointer

**Installation Design:** 

Panel

**Mounting Arrangement Style:** 

Four hole/stud rectangular/square

**Sensitivity Rating:** 

10.0 volts

**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:** 

6.320 inches

**Meter Body Diameter Behind Mounting Flange:** 

3.980 inches

**Movement Type:** 

Moving coil, permanent magnet

**Background Color:** 

White single indicator single range

## NSN 6625-01-024-9284

Ammeter - Page 2 of 2



Pointer Color:
Black single indicator single range
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/+4000.0 amperes, ac single indicator single range
Scale Selection Method:
Terminal
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Ruggedized
Special Markings:
Red line at 2400 amperes
Nuclear Hardness Critical Feature:
Nonhardened
Special Test Features:
Environmental requirements per mil-m-16034
Style Designator:
Rectangular flush mtg
Supplementary Features:
Ambient pressure: 27.5 plus or minus 3.5 inches of mercury; impedance: 1000 ohms per volt
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0