

<b>NSN 6625-01-205-1974</b> Ammeter - Page 1 of 2	<b>VELORS</b>
View Online at https://aerobasegroup.com/nsn/6625-01-205-1974	
Circuit Current For Which Designed:	
Ac	
Overall Length:	
10.000 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
3.376 inches	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
3.376 inches	
Overall Height:	
Between 4.250 inches and 4.750 inches	
Overall Width:	
Between 4.250 inches and 4.750 inches	
Scale Division Quantity:	
40 single indicator single range	
Frequency Rating:	
400.0 hertz	
Mounting Stud Length:	
0.625 inches	
Environmental Protection:	
Shock resistant	
Indicator Type:	
Dial w/pointer	
Installation Design:	

**Mounting Arrangement Style:** 

Four hole/stud rectangular/square

**Dial Scale Marking Color:** 

Black single indicator single range

**Accuracy In Percent:** 

-0.05/+0.05 at full scale single indicator single range

**Meter Depth Behind Mounting Flange:** 

9.000 inches

Panel

**Meter Body Diameter Behind Mounting Flange:** 

3.980 inches

**Movement Type:** 

Moving coil, permanent magnet

**Background Color:** 

White single indicator single range

**Pointer Color:** 

Black single indicator single range

**Power Source:** 

External

## NSN 6625-01-205-1974

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/+80.0 amperes, ac single indicator single range
Mounting Stud Diameter:
0.250 inches
Scale Selection Method:
Terminal
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 threaded stud
Special Features:
Red line at 48 amp mark
Material:
Plastic and steel
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A310a0