

NSN 6625-01-205-1974 Ammeter - Page 1 of 2	VELORS
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

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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