NSN 6625-00-668-7683

Multiple Scale Meter - Page 1 of 2



	uiu
View Online at https://aerobasegroup.com/nsn/6625-00-668-7683	
Circuit Current For Which Designed:	
Dc	
Dielectric Withstanding Voltage In Volts:	
3000.0	
Overall Length:	
3.250 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
1.859 inches	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
1.859 inches	
Overall Height:	
2.343 inches	
Overall Width:	
2.343 inches	
Mounting Hole Diameter:	
0.140 inches	
Scale Division Quantity:	
30 single indicator all ranges	
Environmental Protection:	
Airtight and dust resistant and fungus resistant and heat resistant and humidity resistant and shock resistant and vibration resistant	t and
water resistant	
Furnished Items And Quantity:	
Nut 4; flat washer 4; shunt 1	
Indicator Type:	
Dial w/pointer	
Installation Design:	
Panel	
Mounting Arrangement Style:	
Four hole/stud rectangular/square	
Sensitivity Rating:	
30.0 millivolts	
Dial Scale Marking Color:	
Yellow single indicator all ranges	
Accuracy In Percent:	
-2.0 to 2.0 at full scale single indicator all ranges	
Meter Depth Behind Mounting Flange:	
1.875 inches	
Meter Body Diameter Behind Mounting Flange:	
2.156 inches	
Movement Type:	
Moving coil, permanent magnet	
Background Color:	
Black single indicator all ranges	

NSN 6625-00-668-7683

Multiple Scale Meter - Page 2 of 2



Pointer Color: White and yellow single indicator all ranges **Power Source:** External Mounting Facility Type And Quantity: 3 clip and 3 unthreaded hole Scale Graduation Type: Linear single indicator all ranges **Measurement Range:** +0.0 to 30.0 volts single indicator 2nd range **Scale Selection Method:** Switch **Features Provided:** External shunting and zero adjuster **Movement Suspension Method:** Jewel pivot base **Circuit Attachment Method And Quantity:** 4 threaded stud **Special Features:** Ruggedized **Special Markings:** On front, amps; +; amps; volts Material: Steel **Nuclear Hardness Critical Feature:** Nonhardened Surface Treatment: Paint **Special Test Features:** Complies with mil-m-10304 Style Designator: Rectangular flush mtg **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** Yes - demil/mli Fiig: A310a0