

BATTERY CHARGER/ANALYZER (CASP) (PP-8333/U)	
	TAMCN: A7700
	ID: 09591A
	NSN: 6130-01-341-2073
Functional Description	
<p>The CASP Battery Analyzer-Charger (PP-8333/U) is a programmable battery support system designed for maintaining rechargeable batteries used in portable battery powered equipment. The PP-8333/U consists of a CASP/2000H (M) Analyzer-Charger, a selected set of battery interface cables, a ruggedized transport case and technical manuals. The CASP/2000H(M) is pre-programmed with commonly used military battery packs and may be reprogrammed for use with other nickel-cadmium, lead-acid, nickel-metal hydride and silver-zinc batteries. The CASP/2000H (M) has six output ports to which six batteries may be connected at the same time and processed sequentially.</p>	
Technical Description	
<p><u>Battery Charger</u> Manufacturer: Christie Electric Co Model: PP-8333/U</p> <p><u>Power</u> Input: 90 to 135 VAC 180 to 265 VAC</p> <p>Frequency (Hz): 47 to 63</p>	<p><u>Dimensions</u> Depth (in): 14.2 Width (in): 22.3 Height (in): 13.0 Weight (lbs): 40.0 Volume (ft³): 2.4</p>
<p><u>Battery</u> BB-516 BB-586 BB-557 BB-590 BB-390B/U * BB-588 BB-699</p>	<p><u>Cable Number</u> 118 (supplied w/unit) 106 (supplied w/unit) 109 (supplied w/unit) 110 (supplied w/unit) 110 (supplied w/unit) 111 (supplied w/unit) 115 (supplied w/unit)</p> <p>* Note: The BB-390B/U requires MI-09591A-25/1B</p>
<p>CALIBRATION cable 116 (supplied w/unit) and cable 102 UNASSIGNED (supplied w/unit) Material & Color: Transit Case, Christie P/N 121644-001 (only included w/system), Black. A/C Cable: Power Supply Cable, Christie PN: 122098-001 (only included w/system) Climate Conditions: Operating: +14°F-+122°F Storage: -40°F-+122°F</p>	
<p>NOTES: Requires periodic calibration. Will not charge the BB-2590/U. Requires MI-09591A-25/1B for the BB-390B/U. Also this item is being replaced by the SPC A0012. Refer to the COMMARCORSYSCOM MSG 111714Z June 09 for disposal authorization.</p>	