## NSN 1270-01-155-6875

Signal Data Converter - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/1270-01-155-6875 **Overall Height:** 5.850 inches **Overall Width:** 9.560 inches **Operating Tempurature Range:** -54.0/+71.0 degrees celsius **End Application:** Usaf f-15, stores mgmt system **Basic Shape Style:** Rectangular or square **Inclosure Type:** Encased Installation Design: Rack **Circuit Construction Type:** Solid state **Operating Ac Frequency In Hertz:** 400.0 single voltage **External Dc Operating Voltage In Volts:** 28.0 single voltage **External Ac Operating Voltage In Volts:** 115.0 single voltage Phase: Three **Special Features:** The converter-programmer provides multi-station prelaunch guidance, control, and release capability for aim-7, aim-9, and aim-120a air-to-air missiles as well as a multitude of general purpose, guided, and specialty type air-to-ground weapons. Firing and control functions for a 20 mm cannon are also included. Mil-std-1760 class ii weapon capability. The c-p is a 16 bit parallel, programmable microprocessor system based on a z8002 processor. Also provides an interface between the cockpit equipment and aircraft armament Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** Yes - demil/mli

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