NSN 6625-00-164-6551

Transponder Set Test Set - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6625-00-164-6551 Width: 17.000 inches Length: 16.000 inches Ac Voltage Rating: 115.0 volts Frequency Rating: Between 60.0 hertz and 400.0 hertz **Accessory Component Quantity:** 5 **End Application:** General purpose use **Electrical Power Source Relationship:** Operating **Test Type For Which Designed:** Video signal simulation Phase: Single **Functional Classification:** Aa-9.1 **Functional Description:** Generates 5 video signals for use in test & alignment of mode 4 interrogator & transponder equipment; 5 signals are: 37 bit selectable test word, simulating mode 4 interrogation, auxiliary pulse, simulated mode 4 reply, disparity pulse, marker pulses; signals can be time-delayed over specific ranges thereby simulating normal & abnormal operating conditions for the uut; used at intermediate level of maintenance Height: 13.000 inches **Reference Data And Literature:** Oper instructions navair 16-30apm245-2 **Relationship To Similar Equipment:** Interchangeable w/ 6625000871227 Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli Fiig: T228-a