NSN 6625-00-753-1943

Transponder Set Test Set - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6625-00-753-1943 Width: 15.000 inches Length: 20.500 inches Ac Voltage Rating: 115.0 volts Frequency Rating: Between 50.0 hertz and 400.0 hertz **Major Components:** Test set; cable assembly, rf; cable assembly, special purpose, elec **Accessory Component Quantity:** 1 and 13 and 1 **Accessory Controlling Agency:** Bell aerosystem co **Accessory Identifying Number:** 60905-045-1 part no. And 60901-004-17 part no. And 60901-077-1 part no. **Internal Battery Accommodation:** Not included **Material And Location:** Aluminum carrying case **Inclosure Feature:** Single item w/carrying case **Test Type For Which Designed:** Measurement of pulse position width and amplitude, measurement of transistor beta and collector-base current **Operating Test Capability:** Pulse generator, pulse trains /groups/ 2 to 15 pulses, pulse train repetition rate 150 to 425 per second amplitute 0 to 9 volts peak, pulse width 0.2 to 1.0 microsecond, trigger pulse generator, amplitude 15.0 v peak mininum, pulse width 1.0 microsecond repetition, rate 150 to 425 pulse per second, output impedance 50 ohms amplitude 15.0 v peak, pulse width 1.0 microsecond repetition rate 37 to 106 pulses per second, output impedance 50 ohms amplitude 10 v peak, pulse width 1.0 microsecond, repetition rate 150 to 425 pulses per second, output impedance 500 ohms, pulse measurement, 2 pulse trains amplitude sensitivi type 30 v peak, pulse width 0.9 porm 0.1 microsecond, repetition rate 150 to 425 pulses per second, position porm 0.1 microsecond, transistor measurement, beta gain 20 to 25, collector-base current 1 to 75 microamperes Phase: Single Height: 14.000 inches **Specification Or Standard:** No. An/gpm-40a type Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli