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**Test Type For Which Designed:**

Dynamically testing engine

**Engine Model Tested:**

F112-wr-100

**Functional Description:**

Ensures that identical configuration, performance, and safety functions for engine starting/shutdown are in place at all installed sites. It shall interface w/engine test adapters through coupling plate/mounting system and shall be secured to test cell floor

**Reference Data And Literature:**

Serd 0306

**Supplementary Features:**

7following test equipment/instrumentation provisions shall be included; designed to support functional reqmts generator load bank; fuel metering pkg; electrically operated fuel shutoff valve/fuel filter; electrically operated, pneumatically actuated start air valve; p; lumbing for start air, utility air, fuel generator cooling; and hydrogen supply bottle/electrically operated hydrogen valve/utility air valve for hydrogen torch operation; junction box; mechanical junction box; and exhaust gas temperature

**Fsc Application Data:**

F112-pw-100 turbofan engine

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T361-d