Flight Control System Test Set - Page 1 of 1



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Width:

9.500 inches

Length:

28.000 inches

Ac Voltage Rating:

115.0 volts

Frequency Rating:

60.0 hertz

End Application:

T38a and f5a acft

Electrical Power Source Relationship:

Alternate operating

Inclosure Feature:

Multiple item w/carrying case

Test Type For Which Designed:

Functional performance

Operating Test Capability:

Mechanical/pneumatic input requirements: hydraulic pressure at 4500 psi

Phase:

Single

Functional Classification:

Aa-9.3

Functional Description:

Used to check the electro-mechanical control valves and the hydraulic actuation of the pitch and yaw servo actuators in the t-38 talon basic trainer flight control system. Provides a mtg base to hold servo actuator cylinder, controls the hydraulic oil coming from the hydraulic test stand, measures the movement of the actuator rod, provides a controllable source for the electrical signals used to operate the transfer valve **Height:**

9.000 inches

Entry Date:

70-04-01

Reference Data And Literature:

Drawing 2-76611-1; to 33d3-8-29-4

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

T228-a