Fiig: T228-a

NSN 4920-00-785-4614Flight Control System Test Set - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/4920-00-785-4614
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 value.
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