NSN 6670-00-526-8497

Weighing Scale - Page 1 of 1



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Functiona	

Aa-8.2

Special Features:

400000 lb maximum cap.; portable type incl carrying case; elec operated, ac 105 to 120v, 60 hz, 1 phase, dc 22 to 28 v; indicator dial, 100000 dial grad, 50 lb increments fr m 500 to 10500 lbs 500 lb increments over 10500 lbs; accessories 4 ea jack, spherical, stud adapters, cords and connectors, weighting capsules, 1 ea pwr supply cord adapter, case assembly, indicator dial, pwr pack assembly

Functional Description:

Used to determine weight of aircraft from the forces exerted at each of four jack points. From this data, the center of gravity is calculated. The weight received by each cell at its respective jack point is transmitted through connecting cables to the indicator unit where the weight in pounds is obtained by summing the readings on the weight dial and the initial load switch

Entry	Date:
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70-04-01

Reference Data And Literature:

Mil-w-7617a, t.O. 35b2-2-4-1, t.O. 35b2-4-3

Relationship To Similar Equipment:

WHEN-EX-HAU-STED

Type/model Designation:

D-1

Specification Or Standard:

D1 type

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T137-a

Mil-std (military Standard):

Mil-w-7617 spec.