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Document Type:

Supply manual

Joint Electronics Type Designation System Item Name:

Maintenance kit, electronic equipment

Joint Electronics Type Designation System Item Type Number:

Mk-731/arc-51x

Functional Classification:

Aa-9.1

Special Features:

Document id: sig 7 and 8; immediate equipment controlling agency: jetds; immediate equipment name: radio set; immediate equipment identifying: afan/arc-51x; cognizant service: army

Functional Description:

Troubleshoots & aligns radio sets an/arc-51x & an/arc-51bx; major components: radio test set ts-1962/arc-51x, which connects, switches, changes frequency & monitors input signals to, or output signals from, radio receiver-transmitter rt-702/arc-51x, radio receiver-transmitter rt-742/arc-51bx or radio simulator-test set sm-348/arc-51x; & radio simulator-test set sm-348/arc-51x, which is substituted for radio receiver-transmitters rt/702/arc-51x or rt-742/arc-51bx in aircraft to facilitate troubleshooting aircraft wiring & associated communication units; performs in-aircraft troubleshooting of aircraft wiring, bench troubleshooting, & alignment of the rt-702/arc-51x or rt-742/arc-51bx

Entry Date:

70-09-15

Reference Data And Literature:

Dept of army publications: tm11-6625-564-12 w/ change 1, 13 oct 64 & tm11-6625-564-45 w/ change 1, 7 jun 65

Type/model Designation:

Mk-731/arc-51x

Fsc Application Data:

Test0set, 2radio

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A23800