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End Application:

Mc-130h

Product Name:

Aircraft radar test station (arts)

Special Features:

Consists of two eia standard 19" racks of electronic commercial-off-the-shelf (cots) test equipment, a workstation and misc. Accessories. Self-testand calibration verification capabilities are also provided.

Functional Description:

Tester is used for depot level maintenance to perform componenet level fault isolation, repair and verification of the apg-170 radar shop replacable unit (sru's) . An/gsm-419 is requiredto provide control, test stimulus, test monitoring and data presentation for test verification of sru's in the ku-band antenna and x-band r/t.

Reference Data And Literature:

Serd number 0008

Supplementary Features:

7the arts requires the following input power: 1ea 230v/47-63hz, 3 phase, at 30 amperes per phase , required for temperature chamber operation, 1ea 115v/47-63hz, 1 phase at 30 amperes , and 2ea 115v/47-63hz, 1 phase at 20 amperes

Type/model Designation:

An/gsm-419

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A23800