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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