

View Online at <https://aerobasegroup.com/nsn/6625-01-430-9754>

**Major Components:**

Laptop computer, hardcase for computer, mounting hardware, antenna, blower motor, improved data modem, cables, Iru an/psc-5

**End Application:**

An/arc-164 and an/arc-186 radio sets of the a-10 and f-16

**Joint Electronics Type Designation System Item Type Number:**

An/gsm-411

**Inclosure Feature:**

Multiple item w/carrying case

**Test Type For Which Designed:**

Improved data modem testing

**Criticality Code Justification:**

Feat

**Functional Classification:**

Aa-9.3

**Special Features:**

Drawing name; improved data modem operational operational tester; uses 290 watts power; the a3521458000-10 can be reconfigured to the -30, -50, -70, and -90 by changing cable sets, this item is critical due to form and fit requirements

**Functional Description:**

Tests the improved data modem, an/arc-164 & an/arc-168 radio sets of the f-16 & a-10 by speeding up the information of the radio sets & running it through a display on the acfts control panel to the pilot

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T228-a