

View Online at <https://aerobasegroup.com/nsn/4920-01-369-6063>

**End Application:**

F-16, f-15 acft; pwa f100 engines

**Special Features:**

The unit shall be designed to be corrosion resistance. The calibration adjustments, whenever possible, shall be accessible without removal of the instrument case and modules

**Functional Description:**

To read 3 sine wave signal outputs from a 400 hz synchro, convert them into an angle, and display that angle on the face of the instrument.

**Reference Data And Literature:**

A-a-58007

**Supplementary Features:**

The rcv (rear compressor variablevane/civv(compressor inlet variable vane) indicator is an instrument used inthe measurement of the rcv angle on f100 jet engines. The instrument interfaces to a synchro positioner and displays the analog angle information in digital format. This instrument incorporates a switch internally that selects the angle to be used as the "zero" reference or right point value. It incorporates a "test" function that simulates an analog angle; company item name-indicator assembly, rear compressor

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

T228-a