

View Online at <https://aerobasegroup.com/nsn/7050-01-082-4737>

**General Description:**

8matl shall be corrosion resistant or treated to resist corrosion, resolution 12 bits 0.088 deg, converts 12 bit natural binary angle data to 3 wire synchro data, digital input current 300 micro-amps max, output 11.8 vll, 7 va, 400 hz, output transformer isolated and short circuit and overload protected, accuracy porm 20 minutes for tr load, porm 10 minutes passive ct, operating temperature 0 t0 70 degrees c, heat sink requirement 3 degrees c/w thermal resistance to ambient, storage temp minus 55 degrees c to plus 125 degrees c

**Fsc Application Data:**

Simulated a/c maint trnr, f16

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No