

View Online at <https://aerobasegroup.com/nsn/6650-01-550-3609>

**Ac Voltage Rating:**

230.0 volts

**Major Components:**

Dash cable oms-w01, light shroud 1420.Pms-ls-01, optical breadboard 1420-oms-pbb-02, hud alignment tool 1420-oms-aco-01, direct display alignment tool 1420-oms-add-01, mpcd fixture 903-904, cwpdu fixture 1420-oms-f44-02, gun camera image source 1420-pms-gc1-01, 904-904 mpcd cooling hose 3134-02, transport 1420-hc-xp-02, optical breadboard 1420-oms-0bb-02, amni fixture 1420-oms-f50-02, camera 1420.Hc-cm-02, transporter 1420-hc-xp-02, weight 40.4 lbs

**Electrical Power Source Relationship:**

Self-contained

**Internal Battery Accommodation:**

Not included

**Inclosure Feature:**

Multiple item w/carrying case

**Test Type For Which Designed:**

Test optical power level

**Criticality Code Justification:**

Feat

**Product Name:**

Optical measurement system

**Special Features:**

Peak brightness >1200 ft lamberts, accuracy +/- 4%, +/-0.5 fl, repeatability +/-4% reading, frequency range 200/ 2000, critical to aircraft operational safety from very close tolerances

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

T228-a