

View Online at <https://aerobasegroup.com/nsn/6625-01-319-0485>

**Width:**

7.000 inches

**Length:**

11.000 inches

**Ac Voltage Rating:**

Between 95.0 volts and 132.0 volts

**Dc Voltage Rating:**

5.0 volts and 28.0 volts

**Frequency Rating:**

Between 47.0 hertz and 440.0 hertz

**Major Components:**

Instrument subassy housing; carrying case; w1 monitor cable assembly; w2 hud cable assembly; w3 power cable assembly; w4 triax cable assembly

**Accessory Component Quantity:**

6

**End Application:**

Field level test of vsdu ip-1571/asn, computer monitor ip-149 (v)i/u, tv monitor ip-1504(v) i/u, high resolution video monitor

**Accessory Controlling Agency:**

Systems research laboratories

**Accessory Identifying Number:**

2748-0303-1 part no. And ay1fa29h16 part no. And 2748-0306-1 part no. And 2748-0304-1 part no. And 2748-0305-1 part no. And 2748-307-1 part no.

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

Ts-4390/g

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Inclosure Feature:**

Multiple item w/carrying case

**Test Type For Which Designed:**

Alignment

**Operating Test Capability:**

Temperature 0 - 25 degrees celcius; altitude 0 - 15, 000 ft

**Phase:**

Single

**Special Features:**

Noun: test set, video; video output levels: rs-343a, rs-170a, stanag 3350 (into 75 ohm); signal levels: video 0.714 v p-p & sync 0.286 v p-p; horizontal scan: 26, 250 hz at 875 lines, 15, 626 hz at 825 lines, 15, 750 hz at 525 lines; dot clock: 16.382 mhz at 875 line rate, 8.191 mhz at 525 & 625 line rates

**Height:**

9.500 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

Yes - demil/mli

**Fig:**

T228-a