

View Online at <https://aerobasegroup.com/nsn/6625-00-927-8028>

**Width:**

15.500 inches

**Length:**

16.750 inches

**Ac Voltage Rating:**

115.0 volts and 26.0 volts

**Frequency Rating:**

400.0 hertz

**Major Components:**

Test plug assembly; cable assembly

**Accessory Component Quantity:**

1 and 1

**Accessory Controlling Agency:**

Consolidated airborne systems

**Accessory Identifying Number:**

1727 part no.

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

Test set, synchro instruments, field

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

Type no. Ttu-23/e

**Electrical Power Source Relationship:**

Alternate operating

**Internal Battery Accommodation:**

Not included

**Material And Location:**

Aluminum carrying case

**Inclosure Feature:**

Multiple item w/carrying case

**Test Type For Which Designed:**

Accuracy of angular motion, detection of overloads, measurement of voltage

**Operating Test Capability:**

Autosyn control transformer, rotor output voltage 22.4 v angular accuracy porm 4 min; autosyn transmitter, rotor excitation 26 v, 400 cps single phase stator output voltage, 11.8 v angular accuracy porm 4 minutes; locked autosyn, rotor excitation 26v, 400 cps single phase stator output voltage 11.8v angular accuracy porm 10 minutes max

**Phase:**

Single

**Height:**

9.500 inches

**Fsc Application Data:**

Test sets, synchro, except specially designed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T228-a