

View Online at <https://aerobasegroup.com/nsn/6625-00-159-2263>

Width:

7.000 inches

Length:

6.500 inches

Dc Voltage Rating:

9.0 volts

Major Components:

Test leads

Accessory Component Quantity:

3

Joint Electronics Type Designation System Item Name:

Test set, transistor

Joint Electronics Type Designation System Item Type Number:

Ts-1836c/u

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Included

Material And Location:

Plastic carrying case

Inclosure Feature:

Single item w/carrying case

Test Type For Which Designed:

Transistor beta; electrode resistance and current; field effect transistor, diode and rectifier

Operating Test Capability:

Beta test range 1 to 100 porm 5 pct out of circuit, 10 to 1000 porm 5 pct in circuit, 1 to 100 porm 10 pct 500 ohm load emitter to base, 10 to 1000 porm 10 pct 500 ohm load emitter to base; electrode resistance range 0 to 5000 porm 5 pct emitter to base, 0 to 5000 porm 5 pct collector to base, 0 to 5000 porm 5 pct collector to emmitter; electrode current range 0 to 100 ua porm 3 pct full scale collector cut off emitter open, 0 to 1 ma porm 3 pct full scale; collector cut off emitter open; fieldeffect transistor gain maximum or min range 0 to 2500 micromhosporm 5 pct out ofcircuit, 0 to 2500 micromhos porm 10 pct in circuit; gate source load 100 ohms; drain source load 4000 ohm; diode current range 0 to 100 ua porm 3 pct full scale, 0 to 1 ma porm 3 pct full scale; diode reverse to forward ratio 1, 10 porm 5 pct

Height:

8.500 inches

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T228-a