

View Online at <https://aerobasegroup.com/nsn/6625-01-433-2218>

End Application:

Milstar af terminal remoting syst m (maftrs)

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Included

Inclosure Feature:

Single item w/housing

Test Type For Which Designed:

Zener diodes testing in high altitude electromagnetic pulse (hemp) filters in milstar af terminal remoting system

Special Features:

Open circuit voltage rise rate 200 v/s, 1000 v/s; output voltage 1000v; usable measuring range 10-1000 volts; test current for solid state protectors 1 ma at 10 pct; measurement accuracy .5 pct; 3 nema 5024 lithium batteries; storage temp m10 to 60 degrees c; operating temp 0 to 50 degrees c

Functional Description:

Uses a linear volt ramp generator, a low voltage capacitive discharge, current limit element, 1 mamp current detection & control circuit, & peak read metering system

Supplementary Features:

Used in conjunction with rockwell built hemp filter test set; josyln calls this a surge protector test set

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T228-a