## NSN 6625-01-437-3642

Semiconductor Device Test Set - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6625-01-437-3642

Major Components:
Protector test set; leads
Electrical Power Source Relationship:
Operating
Internal Battery Accommodation:
Included
Inclosure Feature:
Single item w/housing
Test Type For Which Designed:
Provides the capability to evaluate the terminal protection devices used on digital logic signal lines
Operating Test Capability:
Open circuit voltage rate of rise 200 v/s, 1000v/s; max output voltage 1000 v; usable measuring range 0-1000 v; test current for solid state
protectors 1 milliamp porm 10 pct; test current for gas tubes greater than 1 amp, less than 20 milliamp
Special Features:
Requested name surge protector test set
Reference Data And Literature:
Serd462
Relationship To Similar Equipment:
Gsimilar to joslyn surge protector test set 4010-01 with usable measuring range of 10-1000 v; p/n 4010-01-m uses select components and an
additional calibration step to support measurements of 0-1000 v
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T228-a