## NSN 6625-01-476-6245

Optical Time Domain Reflectometer - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6625-01-476-6245

Overall Length:
14.000 inches
Overall Height:
8.000 inches
Overall Width:
18.000 inches
End Application:
Aircraft f-22
Power Source:
Self-contained and external
Voltage In Volts And Current Type:
28.0 dc and 110.0 ac
Optical Fiber Tested Type:
Single-mode and multimode
Optical Pulse Wavelength In Nanometers:
850
Maximum Distance In Meters:
460.0 meters
Special Features:
Item name is fiber optic tester, or avionics otdr. Typical areas of application are in fiber optic cable harness manufacturing, environmental
testing, installation, on-board network monitoring, on-board trouble shooting, on-board fault finding and repair. The on-screen menu steps
the operator through the mapping process during which each harness feature is mapped, edited if desired and stored. Tester interfaces with
rs232, having cm spatial resolution, zero deadzone and real time operation. The ofm1020 is a commercial off the shel (cots) item, sealed,
rugged, explosion proof and rf safe. Has metal carrying case, reference manual and disk, power cord, ofm-computer cable
Unpackaged Unit Weight:
11.0 kilograms
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A504n0