NSN 6665-01-509-0217

Personal Dosemeter - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6665-01-509-0217

Overall Length:

3.300 inches

Overall Height:

0.800 inches

Overall Width:

2.500 inches

Product Name:

Dosemeter personal electronic epd-n

Special Features:

Designed for real-time dose control where neutrons are present; provides separate, simulaneous measurements and programmable alarms for photon and neutron doses and dose rate; can also be used to detect and estimate neutron doses from, high-level, short duration exposures; applications include: dose control in nuclear reactor operation; routine photon dosimetry for personnel working with fissile materials; post-accident dosimetry in nuclear installations; power supply: single aa battery, 1.5v alkaline cell for 50 days continuous operation or 3.6v lithium for 5 months operation; has a 10yr. Data retention without battery; includes high impact case

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli