

View Online at <https://aerobasegroup.com/nsn/6630-01-458-9940>

**Overall Length:**

12.000 inches

**Overall Height:**

3.000 inches

**Overall Width:**

7.000 inches

**Criticality Code Justification:**

Supp

**Product Name:**

Spectracolorimeter

**Special Features:**

Ms-75 macrospectar objective lens; 256k integrated circuit memory (icm) card; rechargeable rapid charge nicad battery pack; battery trickle charger, 15 hour recharge time; back-up save/restore software (5-1/4 inch and 3-1/2 inch floppy diskettes); rs-232 host control/transfer interface cable for pc host remote control, data save and icm card program restore; dc power supply adapter; soft vinyl carrying case; pr-650 operating manual; spectral range 380-780nm; spectral bandwidth 8nm; spectral accuracy +/- 2nm; wavelength resolution less than 3.5 nm/pixel; luminance accuracy +4 percent; digital resolution 14 bit a/d; operating temp 34 to 104 degrees f

**Functional Description:**

Hand held portable, spectrally based luminance telephotometer/colorimeter; nist traceable photometric and colorimetric measurements are performed spectroradiometrically

**Supplementary Features:**

Application for c-141b only

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A23900