# NSN 5855-01-433-2220

Thermal Imaging System - Page 1 of 1



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#### **End Application:**

An/usq-13 (v)

### **Special Features:**

Hand held thermal imager convertselectromagnetic thermal eneergy radiated from an object into electronic video signals. Signals are amplified & transmitted to the video processing part of the sight where the signals are further amplified & the resultant image is displayed on the cathode ray tube, or via an interconnecting cable to a monitor unit or recorded on a vcr; provides nighttime observation

#### **Functional Description:**

Item is a battery powered, manportable thermal imaging system. It uses a linear array of detector elements & electromechanical scanning to provide a real time tv video output

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A23800