

View Online at <https://aerobasegroup.com/nsn/1270-01-376-2792>

**End Application:**

An/aaq-14 roll section

**Criticality Code Justification:**

Feat

**Special Features:**

Caution: pressurized helium lines-handle with care. Electrostatic discharge sensitive

**General Description:**

The forward looking infrared (flir) assembly detects the ir input and converts it into digital data for processing by the reformatter in the ceu 1a7. The flir assembly is contained in an independent package (deroll) which keeps the flir video in an upright position regardless of aircraft roll maneuvers. The flir assembly consists of five assemblies: detector/cooler assembly a5, scan and interlace assembly a2, signal conditioner multiplexer (scm) a3, flir module assembly a4, and scanner assembly a1

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli