NSN 1270-01-376-2792

Forward Looking Infrared Assembl - Page 1 of 1



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Ellu	AUU	lication:

An/aaq-14 roll section

Criticality Code Justification:

Feat

Special Features:

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

General Description:

Othe 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 inan independent package (deroll) which keeps the flir video in an upright position regardless of aircraft roll maneuvers. The flir assembly consists of fve 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:

Demilitarization:

Yes - demil/mli