# NSN 6650-01-459-5945

Optical Instruments Test Set Subassembly - Page 1 of 1



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# **End Application:**

Focal plane assembly, ccd camera; p/n717763904-009; f15i aircraft support

## **Special Features:**

Xsteel construction with preloadedball bearing slides and a backlash-compensated leadscrew for superior performance over medium travel ranges; motorized stages are equipped with mechanical limit switches to prevent damage to the bearings from accidental overtravel; center home position allows stage to be returned to a reference position in middle of the stages travel; home position may also be set to either end of stages trave (except ha versions) viaan external switch; travel range 50mm

## **Functional Description:**

Gives motorized stages for linearalignment, provides the optical coupling of the autocollimator a a single multimode optical fiber and a near infrare (ir) camera, of the laser beam for the charge coupled device(ccd) cameral focal plan assembly (a4a1a1) for laser autocollimation

#### **Reference Data And Literature:**

To is33d7-80-21-4

#### **Supplementary Features:**

Manufacturers name is stage, linear, dc motor driven

Shelf Life:

N/a

**Unit Of Measure:** 

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## Demilitarization:

Yes - demil/mli

Fiig:

T01200