# NSN 6920-01-372-4382

Inertial Sensor Assembly Trainer - Page 1 of 1



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# **End Application:**

P/n89010020-1; 6920013708456; an/asq-t27; aircraft instrumentation training subsystem; 4a pods

**Product Name:** 

Inertial sensor assembly

### **Special Features:**

Item is able to measure angular rates and linear accelerations along the sensor axes of the carrying pod and convert them to a serial pulse train output with a frequency proportional to the sensor inputs. Each pulse will represent a controlled increment of angle or linear velocity; data and control signals will be transmitted via balanced twisted pair conductors by line drivers to line receivers with the internal terminating resistors connected

# **Reference Number Differentiating Characteristics:**

As differentiated by source control testing and reliability

Shelf Life:

N/a

**Unit Of Measure:** 

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#### **Demilitarization:**

Yes - demil/mli

Fiig:

A23900