

View Online at <https://aerobasegroup.com/nsn/7025-01-438-1697>

**End Application:**

Radar set an/tps-5 (v) 3

**General Description:**

This module facilitates the processing of target and clutter data out of the radar signal processor; other functions include elimination of false alarms, processing interrogator friend or foe (iff) data, reporting target info to various interfaces, providing high level radar control; \_operating environment, 40 to 100 degrees fahrenheit, -300 to 10, 000 feet, 0-95% humidity; weight, 3lbs maximum; power, dc voltage supplied from external source, +5.0 volts, +12.0 volts, -12.0 volts; batteries, operation of module is not dependent on battery supplied energy source; ram, of 32 mbytes, capable of growth to of 128 mbytes; scsi interface for communication to mass storage devices is provided

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli