NSN 5841-01-375-4450

Radar Data Processor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5841-01-375-4450 **Overall Length:** 12.520 inches **Overall Height:** 7.640 inches **Overall Width:** 10.120 inches **Average Life Measurement:** Not rated **End Application:** An/aps-13 (v), this processor for use on c-17 aircraft only **Basic Shape Style:** Rectangular or square **Inclosure Type:** Encased **Operating Control Method:** Automatic Installation Design: Rack **Control Type:** Remote **Circuit Construction Type:** Solid state **Signal Data Type Per Channel:** 1st input channel pulse err-100 2nd input channel digital err-100 1st output channel analog voltage err-100 2nd output channel analog voltage err-100 **Operating Ac Frequency In Hertz:** 400.0 single voltage **External Ac Operating Voltage In Volts:** 115.0 single voltage **Criticality Code Justification:** Feat Phase: Single **Special Features:** Electrostatic discharge sensitive **Supplementary Features:** Receiver video is processed and sent to multi-function displays via rs-343 bus, all other radar data is via mil-std 1553 bus Type/model Designation:

N/a

Cv-4178/aps-13 (v)

Unit Of Measure:

Shelf Life:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200