

View Online at <https://aerobasegroup.com/nsn/6610-01-577-1829>

**Mounting Type:**

Rack

**Direct Current Voltage Rating In Volts:**

28.0

**End Application:**

C-17 aircraft

**Unpackaged Unit Length:**

7.280 inches

**Unpackaged Unit Width:**

6.230 inches

**Unpackaged Unit Height:**

7.030 inches

**Power Source:**

External

**Input Intelligence Type:**

Wind direction and wind speed and strain gages and aircraft latitude and fuel transfer and pitch acceleration and yaw acceleration and engine stall

**Criticality Code Justification:**

Agav

**Product Name:**

Recorder-reproducer set, signal data

**Functional Description:**

Software controlled data recorderacquiring aircraft parameter data from mil-std-1553 data busses, four arinc 429 data busses, and seven fuselage mounted strain gauges. Stored data is downloaded for maintenance analysis. Mishap data is forwarded to flight data memory unit

**Reference Data And Literature:**

To 1c-17a-4-2 & jetdas data

**Relationship To Similar Equipment:**

Contains one additional four channel mil-std-1553 interface circuit card assembly than the -003 version

**Type/model Designation:**

Ro-626/a

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A30800