

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