

SHUTTLE CRITICAL ITEMS LIST - ORBITER NUMBER: 06-1C1-0129-X

SUBSYSTEM NAME: ARS - ARPCS

REVISION : 0 12/13/88 W

	PART NAME VENDOR NAME	PART NUMBER VENDOR NUMBER
LRU :	N2/O2 CONTROL PANEL	MC250-0002-1001
SRU :	VALVE, RELIEF & REG, O2	1-4-00-58-13

QUANTITY OF LIKE ITEMS: 2
ONE PER FLOW PATH
TWO PER PANEL

DESCRIPTION/FUNCTION:
SHUTOFF VALVE, OXYGEN SUPPLY, MANUAL

SHUTS OFF OXYGEN FLOW TO 100 PSI OXYGEN SUPPLY PRESSURE REGULATOR IN CASE OF MALFUNCTION DOWN STREAM. THE VALVE WILL BE OPEN UNTIL A MALFUNCTION IS ENCOUNTERED. THE SHUT OFF VALVE IS INTEGRAL TO THE REGULATOR AND RELIEF VALVE ASSEMBLY.