

S. No	Description/ Specifications / Cat / Part No of Scientific / Technical / Administrative Stores.	Qty Required
1	2	3
1.	<u>8 Slot Real Time Controller cRIO (NI)</u> - cRIO-9667 Compact Rio Controller 667 MHz Dual -core , 8-Slot, 512 DDR3 memory. 1 GB nonvolatile storage <u>Accessories</u> - NI PS -15 Power supply,24VDC,5A	01
2	<u>DAQ Vibration Modules (NI-9234)</u> 4 Input, 24-Bit, 51.2 kS/s,23.04 kHz - IEPE & AC/DC, I/O connector BNC	04
3.	<u>Vibration Sensors</u> - IMI Industrial, 2-Pin Accelerometer, 100mv/g, ICP (IEPE) 4-20 mA., -5 to 120 °C - Frequency Response: up to 10kHz - Connector: Mil Type	16
4.	<u>2- Pin Circular MIL Connector 5015 10SL-4</u> - Angle: Straight - Termination: Solder - Strain Relief: External Cable Clamp - Operating Temperature: -55 to 125 C - Current: 7A-25A - Insert Arrangement: 10SL-4	16