

STANDARD STRUCTUREBORNE NOISE TESTS  
REQUIREMENTS FOR MOTOR CONTROLLERS  
IN ACCORDANCE WITH MIL-STD-740B

STRUCTUREBORNE NOISE TESTING, REPORTING,  
CRATING AND SHIPPING SHALL BE IN ACCORDANCE  
WITH MIL-STD-740B.

THREE (3) COPIES OF STRUCTUREBORNE NOISE TEST  
PROCEDURES IN ACCORDANCE WITH PARA. 5.3.3 OF  
MIL-STD-740B ARE REQUIRED.

SIX (6) COPIES OF STRUCTUREBORNE NOISE TEST  
REPORTS IN ACCORDANCE WITH PARA. 5.9 OF MIL-  
STD-740B ARE REQUIRED.

EQUIPMENT SHALL BE MOUNTED ON DISTRIBUTED  
ISOLATION MATERIAL ON BUILDER'S FOUNDATION  
AND SOUND ISOLATED.

NOISE TESTING FOR MOTOR CONTROLLERS SHALL  
CONSIST OF SAMPLE STRUCTUREBORNE NOISE TESTS  
FOR EACH SET IN ACCORDANCE WITH MIL-STD-740B.  
MILITARY SPECIFICATION MIL-C-2212F, IS TO BE  
MODIFIED AS FOLLOWS:  
ON PAGES 15 AND 16, TABLE V, DELETE "X" UNDER  
"ROUTINE" OPPOSITE "NOISE (A.C. IF APPLICA-  
BLE)". MAXIMUM ALLOWABLE STRUCTUREBORNE NOISE  
LEVELS SHALL NOT EXCEED 65 ADB.

NOISE TEST REPORTS ARE REQUIRED FOR THE BUY-  
ER'S APPROVAL PRIOR TO SHIPMENT OF EQUIPMENT.

FOR PURCHASE ORDERS THAT ORIGINATE FROM  
NEWPORT NEWS SHIPBUILDING, REFER TO STANDARD  
CLAUSE 38-4 FOR SUBMITTAL OF ALL UNAPPROVED  
PURCHASE ORDER SOFTWARE DELIVERABLES.