

DATA ITEM DESCRIPTION			Form Approved OMS No. 0704-0188	
2. TITLE EDDY CURRENT INSPECTION RECORD FOR BEARING BALLS		1. IDENTIFICATION NUMBER DI-QCIC-80452		
3. DESCRIPTION/PURPOSE 3.1 This record describes the contractor's eddy current inspection equipment and the test and inspection results. It is to provide the contracting activity a basis for verifying the integrity of the bearing ball and the manufacturing process.				
4. APPROVAL DATE (YYMMDD) 871005	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) OS	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE	
7. APPLICATION/INTERRELATIONSHIP 7.1 This Data Item Description contains the format and content preparation instructions for data generated by the "Eddy current inspection record requirements (for Composition 13 balls only)" paragraph of MIL-B-1083.				
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS	9b. AMSC NUMBER N4229	
10. PREPARATION INSTRUCTIONS 10.1 <u>Format</u> . The record shall be in the contractor's format. 10.2 <u>Content</u> . The record shall include the following: <ul style="list-style-type: none"> <li>a. Data of inspection.</li> <li>b. Calibration standards notch dimension, orientation and location.</li> <li>c. Calibration records.</li> <li>d. Lot number of balls.</li> <li>e. Number of balls accepted.</li> <li>f. Number of balls rejected.</li> <li>g. Name and signature of inspector.</li> <li>h. Part handling equipment identification and serial number.</li> <li>i. Make, diameter, frequency, liftoff and serial number of probe used.</li> <li>j. Make, model and serial number of eddy current instrumentation.</li> <li>k. Filter frequency, if used.</li> <li>l. Contract or purchase order number.</li> </ul>				
11. DISTRIBUTION STATEMENT  DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.				