



Aviation Communication
and Surveillance Systems

NXT-600 Data Link Transponder Label

CAGE Code	Initial Release Date	Revision Date	Document Number	Revision
1WYD3	27-JAN-2014	26-MAR-2014	9006002	B

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Record of Revisions

Rev	Date	Authorization	Description of Change
-	27-JAN-2014	ECR013945	Initial Release
A	10-FEB-2014	ECR014914	Update label to include ACSS address
B	26-MAR-2014	ECR015009	Update header title to match front page title

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1. INTRODUCTION

Aviation Communication and Surveillance Systems (ACSS) in Phoenix, Arizona, has prepared this document containing the Label for the NXT-600 Data Link Transponder, Part No. 9006000-XXXXX.

1.1 Material

For all part numbers, use Brady Material: White Polyester (B-483) adhesive backed or equivalent.

1.2 Background

For all part numbers; use White Polyester.

1.3 Characters and Lines

For all part numbers use Black, Thermal Printed.

1.4 Label Construction

For all part numbers; the label is constructed of computer generated/computer printed adhesive backed white polyester.

1.5 Dimensional Units and Tolerances

Unless otherwise specified, all dimensions are in inches, and tolerances apply to all places decimal ± 0.02 .

1.6 Technical Standard Order (TSO) Marking Requirements

For further TSO detail, refer to the applicable System Description and Installation Manual (SDIM).

- 8600600-001: NXT-600 System Description and Installation Manual

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2. FIGURES AND TABLES

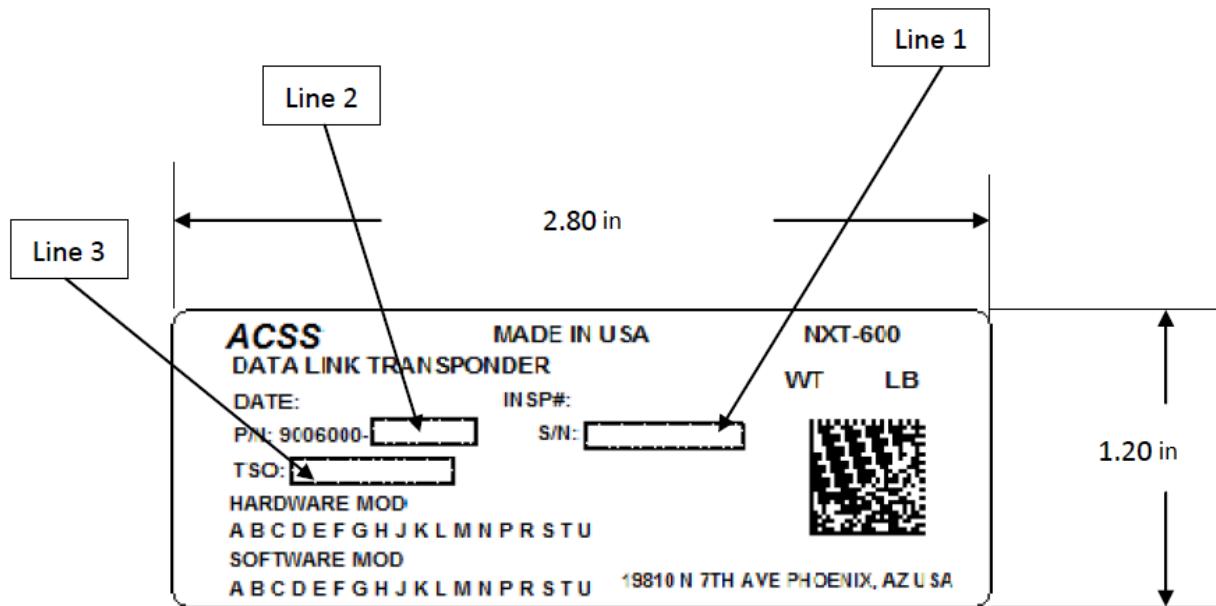


Figure 1. NXT-600 Data Link Transponder Label, Part No. 9006002-001

NOTE:

1. Background color (White Polyester) 1.2.
2. Character and Line (Black) 1.3.
3. Weight, Date, Inspector#, Serial#, TSOs, and PNR Dash Number all added at time of printing.
4. Bar codes will change appearance depending on the information coded.
5. Refer to Table 1 for contents of Line 1, Line 2, and Line 3.
6. MOD Level Box Outlines optional.

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Table 1. NXT-600 End Item Label Entries - Nomenclature Plates

LRU Part No.	Label Part No.	Line 1 (Serial No.)	Line 2 (Dash No.)	Line 3 (TSO Categories)	Comments
9006000-55000	9006002-001 (Figure 1)	Applicable S/N	-55000	TSO-C112d, Level 3 adens Class 1 W/Dev (See SDIM for Addtl TSO Info)	Initial Release

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