



Aviation Communication  
and Surveillance Systems

## NXT-800 Data Link Transponder Label

CAGE Code <b>1WYD3</b>	Initial Release Date <b>09-APR-2014</b>	Revision Date <b>NA</b>	Document Number <b>9008002</b>	Revision <b>-</b>
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### Record of Revisions

Rev	Date	Authorization	Description of Change
-	09-APR-2014	ECR013944	Initial Release

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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-800 Data Link Transponder, Part No. 9008000-VAR.

### 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  $\pm 0.02$ .

### 1.6 Technical Standard Order (TSO) Marking Requirements

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

- 8600800-001: NXT-800 System Description and Installation Manual

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## 2. FIGURES AND TABLES

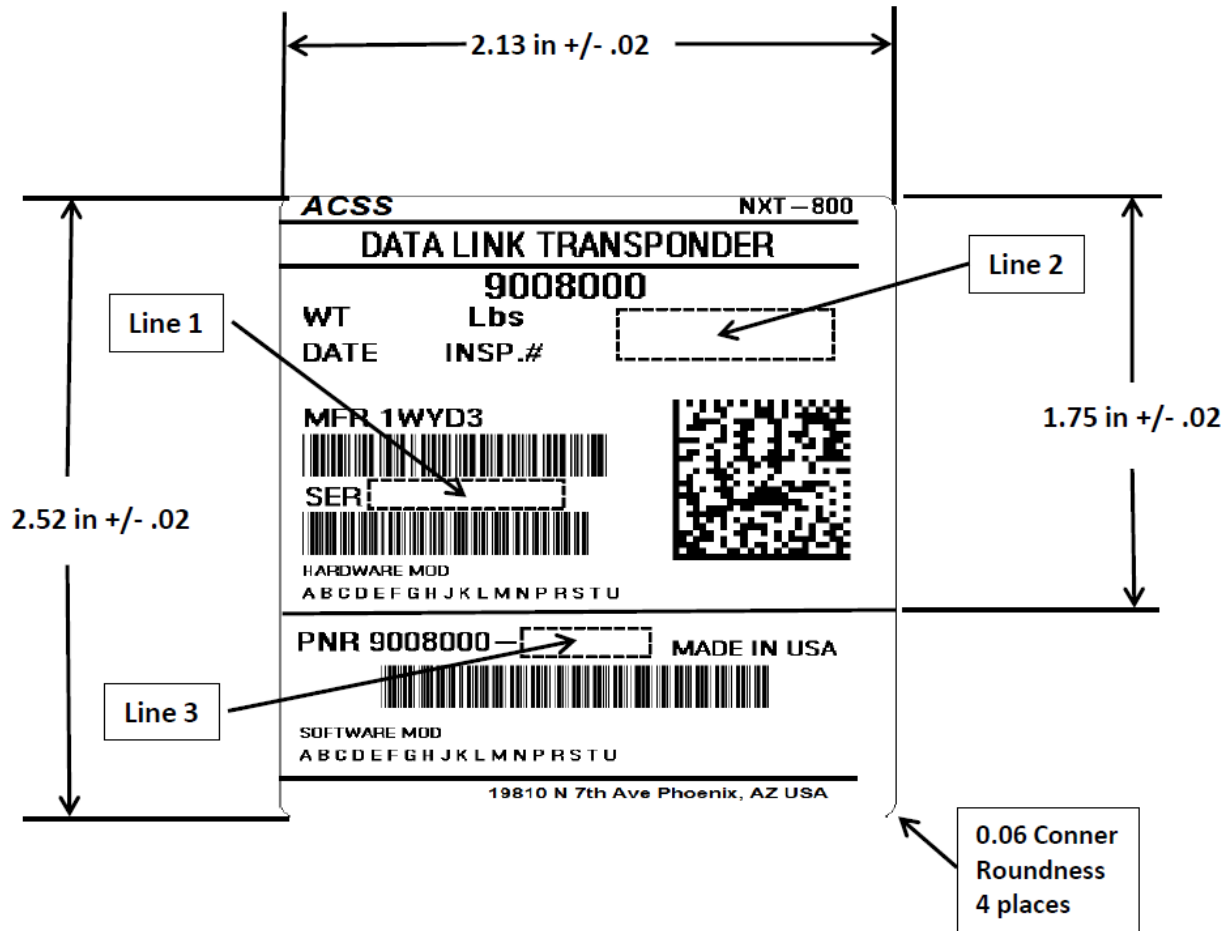


Figure 1. NXT-800 Data Link Transponder Label, Part No. 9008002-001 & -002

### 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-800 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
9008000-10000	9008002-001 (Figure 1)	Applicable S/N	-10000	TSO-C112d, Level 3 adens Class 1 W/Dev (See SDIM for Addtl TSO Info)	Initial Release
9008000-55000	9008002-002 (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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