

REVISIONS				
LTR	DESCRIPTION	DATE	DR	CHECKED
-	INITIAL REL PER PRN 132592	10/97	RLK	BF
A	REVISED PER CO 134873	12-3-97	AB	BF
B	REVISED PER CO 137723	2/10/98	AB	BF
C	REVISED PER CO 140528	4/2/98	AB	BF
D	REVISED PER CO 141992	5-22-98	AB	BF
E	REVISED PER CO 142460	6/2/98	AB	BF

CAD PREPARED DRAWING USING Pro/ENGINEER SOFTWARE
NOT TO BE MANUALLY ALTERED

SEE TABLE

ALLIEDSIGNAL CAS PART OR
IDENTIFYING NUMBER

THIS DOCUMENT CONTAINS
PROPRIETARY INFORMATION
AND SUCH INFORMATION MAY
NOT BE DISCLOSED TO
OTHERS FOR ANY PURPOSE
OR USED FOR
MANUFACTURING PURPOSES
WITHOUT WRITTEN
PERMISSION FROM
ALLIEDSIGNAL CAS.

DR	<i>R.L.Koller</i>	<i>10/6/97</i>	AlliedSignal Commercial Avionics Systems Fort Lauderdale, Florida		
CHK	<i>B.Francis</i>	<i>10/6/97</i>			
APPD	<i>B.Francis</i>	<i>10/6/97</i>			
APPD	<i>D.Settlemyre</i>	<i>10/6/97</i>			
USED ON			SIZE	CAGE CODE	DRAWING NUMBER
RTA-44D			A	27914	057-50021
NEXT DRAWING			SCALE	SHEET	
064-50000			N/A	1 OF 9	

LABEL, PART NO.

TOLERANCE
.XX $\pm$.02
.XXX $\pm$.010

SIZE A	CAGE CODE 27914	DRAWING NUMBER 057-50021
SCALE 2/1		SHEET 2

NOTES:

- 1- MATERIAL: .003 THICK ALUMINUM FOIL
- 2- ADHESIVE: 3M #467 OR EQUIVALENT, PRESSURE SENSITIVE.
- 3- UNLESS OTHERWISE SPECIFIED, ALL CHARACTERS TO BE FUTURA MEDIUM
EXCEPTION: "AlliedSignal" LOGO, SEE NOTE 4.
- 4- "AlliedSignal" LOGO TO BE STYLED PER DRAWING 057-26319-0010
SIZE (HEIGHT) TO BE 9 POINTS, (.090 INCHES).
- 5- CHARACTERS, BORDER, BLANK AREAS AND .100 DIAMETER DOTS TO BE SATIN FINISH,
NATURAL ALUMINUM ON A BLACK BACKGROUND. COLOR BLACK PER FED.STD.595a, COLOR
No.17038 OR EQUIVALENT.
- 6- .100 DIAMETERS AREAS SHALL CONTAIN BLACK NUMBERS THAT ARE CENTRALLY LOCATED
WITHIN EACH DOT. SIZE (HEIGHT) OF NUMBERS TO BE 5 POINTS, (.050 INCHES).
COLOR BLACK PER FED.STD.595a, COLOR No.17038 OR EQUIVALENT. THE NUMBER
SEQUENCE IS AS SHOWN.
- 9- LINES 7 THRU 10 TO BE CENTRALLY LOCATED ON LABEL. LINES 1 THRU 6, LINE 11 AND
ALL OTHER FEATURES, LOCATE PER DIMENSIONS SHOWN.
- 8- VENDOR TO SUPPLY SAMPLES OR PROOF OF APPROVAL PRIOR TO PROCEEDING
WITH PRODUCTION.
- 9- FINISHED LABEL TO BE SPRAYED WITH ONE COAT OF CLEAR DULL LACQUER.
- 10- CHARACTERS, BORDER, BLANK AREAS AND .100 DIAMETER DOTS TO BE SATIN FINISH,
NATURAL ALUMINUM ON A RED BACKGROUND. COLOR RED PER FED.STD.595a, COLOR
No.11105 OR EQUIVALENT. NOTE: LINE 7 TO BE INTENTIONALLY LEFT BLANK.

SIZE	CAGE CODE	DRAWING NUMBER
A	27914	057-50021
SCALE	N/A	SHEET 3

DASH NO.	LINE NO.	DESCRIPTION	SIZE (HEIGHT)
-0001 -0017 	1	27914	8 PT (.079)
	2	VHF DATA RADIO RTA-44D	8 PT (.079)
	3	PN 064-50000-	8 PT (.079)
	4	SN	8 PT (.079)
	5	DATE	8 PT (.079)
	6	INSPECTED BY	8 PT (.079)
	7	TSO C37d CL 3, C38d CL C & DO-186A CL 5/E	6 PT (.060)
	8	S/W CRIT LVL C	8 PT (.079)
	9	FCC ID AOIRTA-44D	8 PT (.079)
	10	FT. LAUDERDALE, FL. USA	8 PT (.079)
	11	MOD	7 PT (.070)

DASH NO.	LINE NO.	DESCRIPTION	SIZE (HEIGHT)
-0002 -0018 	1	27914	8 PT (.079)
	2	RADIO ALTIMETER ALA-52B	8 PT (.079)
	3	PN 066-50007-	8 PT (.079)
	4	SN	8 PT (.079)
	5	DATE	8 PT (.079)
	6	INSPECTED BY	8 PT (.079)
	7	TSO C87	8 PT (.079)
	8	S/W CRIT LVL A	8 PT (.079)
	9	FCC ID AOIALA-52B	8 PT (.079)
	10	FT. LAUDERDALE, FL. USA	8 PT (.079)
	11	MOD	7 PT (.070)

SIZE A	CAGE CODE 27914	DRAWING NUMBER 057-50021
SCALE N/A		SHEET 4

ASH NO.	LINE NO.	DESCRIPTION	SIZE (HEIGHT)
0003 0019 	1	27914	8 PT (.079)
	2	ILS RECEIVER RIA-35B	8 PT (.079)
	3	PN 066-50006-	8 PT (.079)
	4	SN	8 PT (.079)
	5	DATE	8 PT (.079)
	6	INSPECTED BY	8 PT (.079)
	7	TSO C34e, C36e CL B	8 PT (.079)
	8	S/W CRIT LVL A	8 PT (.079)
	9	FCC ID AOIRIA-35B	8 PT (.079)
	10	FT. LAUDERDALE, FL. USA	8 PT (.079)
	11	MOD	7 PT (.070)

ASH NO.	LINE NO.	DESCRIPTION	SIZE (HEIGHT)
0004 0020 	1	27914	8 PT (.079)
	2	VOR/MARKER RCVR RVA-36B	8 PT (.079)
	3	PN 066-50012-	8 PT (.079)
	4	SN	8 PT (.079)
	5	DATE	8 PT (.079)
	6	INSPECTED BY	8 PT (.079)
	7	TSO C40c, C35d CL A	8 PT (.079)
	8	S/W CRIT LVL C	8 PT (.079)
	9	FCC ID AOIRVA-36B	8 PT (.079)
	10	FT. LAUDERDALE, FL. USA	8 PT (.079)
	11	MOD	7 PT (.070)

SIZE A	CAGE CODE 27914	DRAWING NUMBER 057-50021
SCALE N/A		SHEET 5

DASH NO.	LINE NO.	DESCRIPTION	SIZE (HEIGHT)
-0005 0021 	1	27914	8 PT (.079)
	2	ADF RECEIVER DFA-75B	8 PT (.079)
	3	PN 066-50014-	8 PT (.079)
	4	SN	8 PT (.079)
	5	DATE	8 PT (.079)
	6	INSPECTED BY	8 PT (.079)
	7	TSO C41d, CL A	8 PT (.079)
	8	S/W CRIT LVL C	8 PT (.079)
	9	FCC ID A0IDFA-75B	8 PT (.079)
	10	FT. LAUDERDALE, FL. USA	8 PT (.079)
	11	MOD	7 PT (.070)

DASH NO.	LINE NO.	DESCRIPTION	SIZE (HEIGHT)
-0006 0022 	1	27914	8 PT (.079)
	2	DME INTERROGATOR DMA-37B	8 PT (.079)
	3	PN 066-50013-	8 PT (.079)
	4	SN	8 PT (.079)
	5	DATE	8 PT (.079)
	6	INSPECTED BY	8 PT (.079)
	7	TSO C66c	8 PT (.079)
	8	S/W CRIT LVL C	8 PT (.079)
	9	FCC ID A0IDMA-37B	8 PT (.079)
	10	FT. LAUDERDALE, FL. USA	8 PT (.079)
	11	MOD	7 PT (.070)

SIZE A	CAGE CODE 27914	DRAWING NUMBER 057-50021
SCALE N/A		SHEET 6

DASH NO.	LINE NO.	DESCRIPTION	SIZE (HEIGHT)
-0007 -0008 	1	97896	8 PT (.079)
	2	VHF COM RTA-83A	8 PT (.079)
	3	PN 064-50001-	8 PT (.079)
	4	SN	8 PT (.079)
	5	DATE	8 PT (.079)
	6	INSPECTED BY	8 PT (.079)
	7	TSO C37d CL 3, C38d CL C & DO-186A CL 5/E	6 PT (.060)
	8	S/W CRIT LVL N/A	8 PT (.079)
	9	FCC ID AOIRTA-83A	8 PT (.079)
	10	MFGD. IN REDMOND, WA.	8 PT (.079)
	11	MOD	7 PT (.070)

DASH NO.	LINE NO.	DESCRIPTION	SIZE (HEIGHT)
-0009 -0010 	1	97896	8 PT (.079)
	2	VHF COM RTA-83B	8 PT (.079)
	3	PN 064-50002-	8 PT (.079)
	4	SN	8 PT (.079)
	5	DATE	8 PT (.079)
	6	INSPECTED BY	8 PT (.079)
	7	TSO C37d CL 3, C38d CL C & DO-186A CL 5/E	6 PT (.060)
	8	S/W CRIT LVL D	8 PT (.079)
	9	FCC ID AOIRTA-83B	8 PT (.079)
	10	MFGD. IN REDMOND, WA.	8 PT (.079)
	11	MOD	7 PT (.070)

SIZE A	CAGE CODE 27914	DRAWING NUMBER 057-50021
SCALE		SHEET 7

DASH NO.	LINE NO.	DESCRIPTION	SIZE (HEIGHT)
0011 0012 	1		8 PT (.079)
	2	MULTI-MODE RCVR RMA-54B	8 PT (.079)
	3	PN 066-50030-	8 PT (.079)
	4	SN	8 PT (.079)
	5	DATE	8 PT (.079)
	6	INSPECTED BY	8 PT (.079)
	7	TSO	8 PT (.079)
	8	S/W CRIT LVL	8 PT (.079)
	9	FCC ID AOIRMA-54B	8 PT (.079)
	10		8 PT (.079)
	11	MOD	7 PT (.070)

DASH NO.	LINE NO.	DESCRIPTION	SIZE (HEIGHT)
0013 0014 	1	97896	8 PT (.079)
	2	MULTI-MODE RCVR RMA-55B	8 PT (.079)
	3	PN 066-50029-	8 PT (.079)
	4	SN	8 PT (.079)
	5	DATE	8 PT (.079)
	6	INSPECTED BY	8 PT (.079)
	7	TSO C34e, C36e CLB C129 B2C2, B3C3	5 PT (.050)
	8	S/W CRIT LVL A	8 PT (.079)
	9	FCC ID AOIRMA-55B	8 PT (.079)
	10	MFGD. IN REDMOND, WA.	8 PT (.079)
	11	MOD	7 PT (.070)

SIZE A	CAGE CODE 27914	DRAWING NUMBER 057-50021
SCALE N/A		SHEET 8

DASH NO.	LINE NO.	DESCRIPTION	SIZE (HEIGHT)
-0015 -0016 	1	97896	8 PT (.079)
	2	MULTI-MODE RCVR RMA-55B	8 PT (.079)
	3	PN 066-50029-	8 PT (.079)
	4	SN	8 PT (.079)
	5	DATE	8 PT (.079)
	6	INSPECTED BY	8 PT (.079)
	7	TSO C34e, C36e CLB	8 PT (.079)
	8	S/W CRIT LVL A	8 PT (.079)
	9	FCC ID AOIRMA-55B	8 PT (.079)
	10	MFGD. IN REDMOND, WA.	8 PT (.079)
	11	MOD	7 PT (.070)

SIZE A	CAGE CODE 27914	DRAWING NUMBER 057-50021
SCALE		SHEET 9