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CAD GENERATED DOCUMENT  
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DWG. NO. 120-17206		SHEET 1		REV. A		1	
REVISIONS							
ECH	SHEET	ZONE	REV.	BRIEF DESCRIPTION (SEE ECH FOR COMPLETE CHANGE DETAILS)	DATE	APPROVED	
30059	-	-	N/C	NEW RELEASE	8/22/07	EAA	
30059	1	P/L	A	CHG ITEM 8 PN WAS 200-88654-101	8/28/07	EAA	

GENERAL NOTES:

- 1 ALTERNATE P/N: 4D2-155C-3AA00, AD2-155C-30000, 4D2-155C-38900, BKAD2-V155M-301, NIC66H20A00AAA.
- 2 CONTACTS ARE: 22 AWG PINS, QTY OF 140; 20 AWG SOCKETS, QTY OF 4; 16 AWG SOCKETS, QTY OF 3; 12 AWG SOCKETS, QTY OF 4.
- 3 (PRESSURIZED APPLICATIONS) INCLUDES.

4. BAG & IDENTIFY MAIN KIT AS FOLLOWS:

- HSD-440 HARDWARE INSTL. KIT  
P/N: 120-17206-101  
REV: (CURRENT DRAWING REVISION)
- HSD-440 HARDWARE INSTL. KIT  
P/N: 120-17206-102  
REV: (CURRENT DRAWING REVISION)
- HSD-440 HARDWARE INSTL. KIT  
P/N 120-17206-103  
REV: (CURRENT DRAWING REVISION)
- HSD-440 HARDWARE INSTL. KIT  
P/N: 120-17206-104  
REV: (CURRENT DRAWING REVISION)
- HSD-440 HARDWARE INSTL. KIT  
P/N: 120-17206-105  
REV: (CURRENT DRAWING REVISION)
- HSD-440 HARDWARE INSTL. KIT  
P/N: 120-17206-106  
REV: (CURRENT DRAWING REVISION)
- HSD-440 HARDWARE INSTL. KIT  
P/N: 120-17206-107  
REV: (CURRENT DRAWING REVISION)
- HSD-440 HARDWARE INSTL. KIT  
P/N: 120-17206-108  
REV: (CURRENT DRAWING REVISION)
- HSD-440 HARDWARE INSTL. KIT  
P/N: 120-17206-109  
REV: (CURRENT DRAWING REVISION)
- HSD-440 HARDWARE INSTL. KIT  
P/N: 120-17206-110  
REV: (CURRENT DRAWING REVISION)
- HSD-440 HARDWARE INSTL. KIT  
P/N: 120-17206-111  
REV: (CURRENT DRAWING REVISION)
- HSD-440 HARDWARE INSTL. KIT  
P/N: 120-17206-112  
REV: (CURRENT DRAWING REVISION)

- 5 ALTERNATE P/N: 476771, 501253,
- 6 ALTERNATE P/N: 502949
- 7 ALTERNATE P/N: MS21042L04

- 8 TRAYS WITH AC FANS ARE DESIGNED TO BE INSTALLED IN PRESSURIZED OR UNPRESSURIZED ENVIRONMENTS.
- 9 TRAYS WITH DC FANS ARE DESIGNED TO BE INSTALLED IN PRESSURIZED ENVIRONMENTS.

10. RECOMMENDED FAN CLEARANCE FOR PROPER PERFORMANCE IS 2 INCHES.

QTY REQ'D	QTY REQ'D	QTY REQ'D	QTY REQ'D	QTY REQ'D	QTY REQ'D	QTY REQ'D	QTY REQ'D	QTY REQ'D	QTY REQ'D	QTY REQ'D	QTY REQ'D	QTY REQ'D	COMPONENTS PART NO. OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	ALTERNATE PART NUMBER	ITEM NO.
1	-	-	-	-	-	-	-	-	-	-	-	-	6100-102	8MCU S/S TRAY W/ LEFT SIDE AC FAN & T/S	-	20
-	1	1	1	1	-	-	-	-	-	-	-	-	527440	FAN FINGER GUARD	-	19
1	-	-	-	-	1	1	-	1	1	1	-	-	528112	FAN FINGER GUARD	-	18
3	3	3	3	3	3	3	3	3	3	3	3	-	503206	FAN FINGER GUARD CLAMP	-	17
3	3	3	3	3	3	3	3	3	3	3	3	-	MS21043-04	4-40 SELF-LOCKING NUT	-	16
4	4	4	4	4	4	4	4	4	4	4	4	-	MS51957-29	6-32 X 7/16 IN. PAN HEAD	-	15
4	4	4	4	4	4	4	4	4	4	4	4	-	NAS1149DN616J	WASHER, FLAT	-	14
1	1	1	1	1	1	1	1	1	1	1	1	-	NSXN2P221S01	HSD-440 ARINC CONNECTOR W/CONTACTS	-	13
1	1	1	1	1	1	1	1	1	1	1	1	-	MS25083-2B88	6 INCH GROUNDING STRAP	-	12
-	1	-	-	-	-	-	-	-	-	-	-	-	200-96981-101	8 MCU S/S W/RIGHT MOUNTED DC FAN	-	11
-	-	1	-	-	-	-	-	-	-	-	-	-	200-91171-101	8 MCU S/S TRAY W/LEFT MOUNTED DC FAN	-	10
-	-	-	1	-	-	-	-	-	-	-	-	-	200-90568-101	8 MCU S/L W/REAR MOUNTED DC FAN	-	9
-	-	-	-	1	-	-	-	-	-	-	-	-	200-91165-101	8 MCU S/S TRAY W/BOTTOM MOUNTED DC FAN	-	8
-	-	-	-	-	1	-	-	-	-	-	-	-	6117-103	8 MCU S/L TRAY W/RIGHT REAR AC FAN	-	7
-	-	-	-	-	-	1	-	-	-	-	-	-	6117-101	8 MCU S/L TRAY W/LEFT REAR AC FAN	-	6
-	-	-	-	-	-	-	1	-	-	-	-	-	6096-101	8 MCU S/L STANDARD TRAY	-	5
-	-	-	-	-	-	-	-	1	-	-	-	-	6101-101	8 MCU S/S TRAY W/RIGHT SIDE AC FAN	-	4
-	-	-	-	-	-	-	-	-	1	-	-	-	6100-101	8 MCU S/S TRAY W/LEFT SIDE AC FAN	-	3
-	-	-	-	-	-	-	-	-	-	1	-	-	6093-103	8 MCU S/S TRAY W/BOTTOM AC FAN	-	2
-	-	-	-	-	-	-	-	-	-	-	1	-	6072-102	8 MCU S/S STANDARD TRAY	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	120-17206-112	HSD-440 HARDWARE INSTL. KIT	-	-
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-	-	-	-	-	-	-	-	-	-	-	-	-	120-17206-101	HSD-440 HARDWARE INSTL. KIT	-	-

APPROVALS		DATE	BY:	FRANKLIN, W 53132-8842 PHONE: (414) 421-5300 FAX: (414) 421-5301	
DESIGNED BY:	E MELGER	8/21/07		HSD-440 HARDWARE INSTALLATION KIT	
CHECKED BY:	M HALLULA	8/22/07			
APPROVED BY:	E ANDERSON	8/22/07			
SCALE:	NONE	EFFECTIVE:		D 66197 H 120-17206	
SHEET:		1 OF 1			