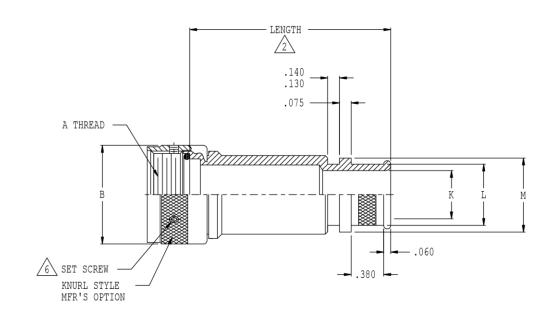
440ES030

	TABLE	I			
SHELL SIZE	A THREAD CLASS 2B	B DIA MAX	MAX ENTRY		
08	7/16-28 UNEF	.77	32		
10	9/16-24 UNEF	.94	33		
12	3/4-20 UNEF	1.06	34		
14	13/16-20 UNEF	1.17	35		
16	15/16-20 UNEF	1.27	06		
18	1 1/16-18 UNEF	1.40	07		
20	1 3/16-18 UNEF	1.53	08		
22	1 5/16-18 UNEF	1.62	09		
24	1 7/16-18 UNEF	1.75	10		

	TABLE II								
	SYM FINISH DESCRIPTION B CADMIUM PLATE/OLIVE DRAB								
	М	ELECTROLESS NICKEL							
	N CADMIUM PLATE/OLIVE DRAB OVER NICKEL PLATE								
	NF	CAD/O. D. OVER ELECTROLESS NICKEL (500 HOUR SALT SPRAY)							

	REVISIONS									
SYM.	DESCRIPTION	DATE	APPROVED							
А	RELEASED	03/20/09	MAG							
В	REVISED PER DCN 32000	03/26/09	MAG							
С	REVISED PER DCN 36192	07/29/10	SAC							

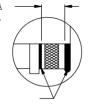
	TABLE III								
DASH NO	J	K	L ±.031	М	T				
01	.125	.125	.250	.312	770-003S111				
31	.170	.188	.312	.375	770-003S111				
02	.170	.250	.375	.438	770-003S112				
32	.170	.312	.438	.500	770-003S112				
03	.250	.375	.500	.562	770-003S112				
33	.250	.438	.562	.625	770-001S104				
04	.250	.500	.625	.687	770-001S104				
34	.250	.562	.688	.750	770-001S104				
05	.500	.625	.750	.812	770-001S104				
35	.500	.688	.812	.875	770-001S104				
06	.500	.750	.875	.938	770-001S105				
36	.500	.812	.938	1.000	770-001S105				
07	.500	.875	1.000	1.062	770-001S105				
37	.500	.938	1.062	1.125	770-001S105				
08	.500	1.000	1.125	1.188	770-001S106				
38	.500	1.062	1.188	1.250	770-001S106				
09	.500	1.125	1.250	1.312	770-001S107				
10	.750	1.250	1.375	1.438	770-001S107				



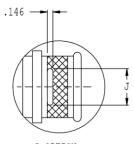




TERMINATION AREA FREE OF CADMIUM. KNURL OR RIDGES MFRS OPTION



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1			DRAWN	M. GOMEZ	03/20/09	A P	GLENAIR, INC.				CAD 2008 ©
	UNLESS OTHERWIS	SE SPECIFIED	CHECK	T ROTHBAUER	03/20/09	_ L	7 L E		aim, inc		
DIMENSIONS ARE IN INCHES			ENGR	T ROTHBAUER	03/20/09	1211 AIR WAY - GLENDALE - CALIFORNIA 91201					1
	TOLERAI FRACTIONS DECIMALS ANGLES	**************************************		R. Lun	6			BACI	KSHELL, RFI/I BANDING /	EMI	
				APPROVED		CODE IDE	ENT. NO.	SIZE	440000	20	REV.
	DO NOT SCALE T	HIS DRAWING	RELEASE DA ORIGINAL RELEASE DA			063	324	$\lfloor C \rfloor$	440ES0	30	
	B/F 98-6860	P/C 44	NON RE	PAIRABLE COMMERC	IAL ITEM	SCALE	N/A	WEIGH'	T N/A	SHEET	1 OF 2

1 of

REVISIONS
SEE SHEET 1

PART NUMBER DEVELOPMENT EXAMPLE: 440 S 030 M 20 35 - 8 B PRODUCT SERIES -CONNECTOR DESIGNATOR, -E = MIL-DTL-26500ANGULAR FUNCTION, S = STRAIGHT BASIC NO -FINISH SYMBOL, TABLE II -SHELL SIZE, TABLE I -ENTRY SIZE, TABLE III -LENGTH IN 1/2 INCH INCREMENTS (eq...8 = 4.0 INCHES)B = BAND (OMIT IF NOT REQUIRED) POLYSULFIDE (OMIT IF NOT REQ'D) SHRINK BOOT (OMIT IF NOT REQ'D) SEE TABLE III

SLOT -

(OMIT IF NOT REQ'D)

NOTES:

 ASSEMBLY IDENTIFIED WITH MANUFACTURER'S NAME AND P/N, SPACE PERMITTING.



- FOR EFFECTIVE GROUNDING, CONNECTOR WITH CONDUCTIVE FINISH SHOULD BE USED
- 4. GLENAIR 600 SERIES BACKSHELL ASSEMBLY TOOLS ARE RECOMMENDED FOR ASSEMBLY AND INSTALLATION

5 BACKSHELLS SUPPLIED WITH 600-052 BAND

6 BACKSHELL SUPPLIED WITH ONE SET SCREW. BACKSHELL COUPLING RING SHALL CONTAIN THREE SET SCREW HOLES, EQUALLY SPACED

7. MATERIAL/FINISH:

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			DRAWN	M. GOMEZ	03/20/09						CAD 2008
	UNLESS OTHERWIS	SE SPECIFIED	CHECK	T ROTHBAUER	03/20/09	"	all	: IMI	AIR, INC.		
	DIMENSIONS ARE	E IN INCHES	ENGR	T ROTHBAUER	03/20/09	12	211 AIR	WAY -	GLENDALE - CALIFOR	NIA 9120	1
	TOLERA FRACTIONS DECIMALS ANGLES		R tun	6			BACF	KSHELL, RFI/I BANDING /	EMI 5\		
		<u>+</u> 2 •		APPROVED		CODE IDE		SIZE	440000	20	REV.
DO NOT SCALE THIS DRAWING			RELEASE DA ORIGINAL RELEASE DA	INAL		06324		C	440ES030		C
	B/F 98-6860	P/C 44	NON RE	PAIRABLE COMMERC	IAL ITEM	SCALE	N/A	WEIGH'	T N/A	SHEET	2 OF 2

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