



SCALE 0.250

REV	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
14		SE141-079	0.125 THICK FLAT WASHER	316L SS		10
14		SE141-060	NUT, DOUBLE HEX, SELF LOCKING, 1-3/8-6 UNC-2B	A-286, SILVER PLATED	MIL-DTL-25027, AMS 2410	9
1		SE141-055	Type-B Poloidal Break Upper Insulator, GIICR	G11 CR		8
1		SE141-053	Type-B Poloidal Break Shim, 316L SS	316 SST		7
1		SE141-051	Type-B Poloidal Break Lower Insulator, GIICR	G11 CR		6
14		SE141-038	INSULATING WASHER	G11 LAMINATE		5
7		SE141-037	INSULATING TUBE	G11 LAMINATE		4
7		SE141-036	STUD, 1-3/8-6 UNC-2A	316L SS		3
1		SE141-115	Modular Coil - Type B			2
1		SE141-102	Winding Form Type B Asm			1

← NEXT ASSEMBLY

PARTS LIST

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REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	DRNL	DOE	DATE

SCALE .25	DES. D WILLIAMSON	DRW. MT BROWN	05/05
TOLERANCES UNLESS OTHERWISE SPECIFIED	CHK :	SECT :	DEPT :
FRACTIONS	PE :	CR :	PJ :
XX DECIMALS ± .01	RD :	REO :	PPPL DRFT :
XXX DECIMALS ± .005			
ANGLES ±0°15'			
BREAK SHARP EDGES .06 MAX			
FINISH .125 UNLESS OTHERWISE SPECIFIED			

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UT-BATTELLE

NATIONAL COMPACT STELLARATOR EXPERIMENT

MODULAR COIL TYPE-B WINDING FORM ASSEMBLY

VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS
1	X-10	5700	3	1	A	U

RELEASE LEVEL: WIP

SE141-102

REV 0