REV	SHT	NAVSEA DRAWING NO.	ESWBS
C	1	6872812	499

APPLICATION	
NEXT ASSY	USED ON

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASED AS REVISION A.	10/5/94	
B	UPDATE OF REVISION A.	3/24/95	
C	UPDATE OF REVISION B.	9/30/99	

NOTES:

1. IDENTIFICATION OF THE SUGGESTED ITEMS HEREON IS NOT TO BE CONSTRUED AS A GUARANTEE OF PRESENT OR CONTINUED AVAILABILITY.
2. SUBSTITUTION OF ITEMS IS NOT ALLOWED WITHOUT APPROVAL OF THE DESIGN ACTIVITY, NAVAL SURFACE WARFARE CENTER, CODE B35.
3. INDIVIDUAL ITEMS SHALL BE PROCURED USING THE VENDOR PART NUMBER.
4. COMPLETE KITS SHALL BE PROCURED USING THE BASE DRAWING NUMBER ONLY.
5. QUANTITIES SHOWN ARE FOR THE INDIVIDUAL ITEMS AND MAY NOT CORRESPOND TO THE QUANTITY SUPPLIED FOR THE VENDOR PART NUMBER LISTED.
6. ITEM 23 IS NOT TO BE SUPPLIED WITH COMPLETE KITS.

REV STATUS OF SHEETS	REV	C	C	C																	
	SHEET	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

DISTRIBUTION STATEMENT A: APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:	CAGE CODE CONTRACT NO.		
FRACTIONS +/- ANGLES P / DECIMALS .XX+/- .XXX+/-	APPROVED	D. KNUDSEN	9/30/99
	ENGINEER	G. BROWN	9/30/99
	CHECKED	E. BLUEBOND	9/30/99
DO NOT SCALE DRAWING	PREPARED	G. BROWN	9/30/99
MATERIAL:	ACCEPTED FOR NAVSEA	H. LEWIS	9/30/99
		SIGNATURE DOES NOT DENOTE APPROVAL	
FINISHES:	APPROVED BY NAVSEA	(SIGN ONLY IF ENGINEERING HAS BEEN "PROVED" BY MANUFACTURE AND TEST)	

DEPARTMENT OF THE NAVY
NAVAL SEA SYSTEMS COMMAND
WASHINGTON, D.C. 20362-5101

TOOL KIT, SPLICE (MIL-S-24623), FIBER OPTIC, NAVY SHIPBOARD

SIZE	CAGE	ESWBS	DRAWING NO.	REV
A	53711	499	6872812	C

SCALE: NONE	UCI	WT GRP	SHEET 1 OF 3

REV C | SHT 2 | NAVSEA DRAWING NO. 6872812 | ESWBS 499

ITEM NO.	NATIONAL STOCK NUMBER	QTY REQD	(1) COMBINATION OF ADOPTED ITEMS	CAGE CODE	PART OR IDENTIFYING NUMBER
NA	5180 01 417 1968	–	NAVY SHIPBOARD, MIL-S-24623 FIBER OPTIC TOOL KIT, COMPOSED OF:	53711	6872812
1	5120 01 306 1967	1	ALIGNMENT CLIP TOOL 944A	64959 08RC6	104 030 523 0700-3020
2	5120 01 376 7721	1	SPLICE COMPRESSOR TOOL	64959 08RC6	104 401 294 0700-3030
3	6080 01 377 4502	1	POLISHING PLATE GLASS 6x6x.25"	64959 08RC6	105 075 618 0700-4110
4	5120 01 328 1227	1	POLISHING TOOL	64959 08RC6	104 030 507 0700 4100
5	6070 01 377 4504	1	SPLICE ALIGNMENT TOOL	64959	104 407 499
6	6650 00 994 6883	1	EYE LOUPE 7X FOR FIBER VIEWING	06175 4M564	6542039 ELP-174 10X
7	5110 01 419 4360	1	CLEAVER, FIBER OPTIC	23975 08RC6	58905-600 0700-3750
8	5110 01 419 3137	1	CABLE JACKET STRIPPING TOOL	5Z102 1EZR2	PA 1820 200-009
9	5110 01 419 4361	1	STRIP TOOL. OPTICAL FIBER	59984 08RC6	MS1-08S-40-FS 0700-3070
10	5110-00-246-0975	1	STRIPPER, OFCC, 18 AWG (.0395)	75347 64959	11045 104 278 478
11	6230 01 419 5898	1	FLASHLIGHT	62576 7J761	230 1900C
12	6635 01 232 9536	1	TWEEZERS	32218 7J761	GTP-293 605268
13	6250 01 420 6491	1	CURING LAMP, UV, WITH BASE	64959 08RC6	104 169 891 0700-8915
14	6540 01 443 7953	1	SPECTACLES, NYLON UTILITY FLEX HEAD	75347 7J761	60050 TK110
15	8125 01 439 5367	1	DISPENSER SOLVENT 4 oz LEAK PROOF	33092	3714

SIZE	CAGE	ESWBS	DRAWING NO.	REV
A	53711	499	6872812	C

SCALE: NONE	UCI	WT GRP	SHEET 2

ITEM NO.	NATIONAL STOCK NUMBER	QTY REQD	(1) COMBINATION OF ADOPTED ITEMS	CAGE CODE	PART OR IDENTIFYING NUMBER
16	5110 01 419 5283	1	KEVLAR SHEARS	71827 0KN34	86 1/2S 744
17	6838 01 038 4517	1	CANNED AIR	21267 09ZF6	ES1220 3507
18	7920 01 321 6791	25	CLOTH, CLEANING, WHITE	21994 54700	TX404 TECH 2351-100
19	NONE	25	POLISHING PAPER, 8 MICRON, PAPER BACKED SHEETS	64959 41946	403 604 556 905 08 010 50
20	NONE	25	POLISHING PAPER, 0.3 MICRON PAPER BACKED SHEETS	64959 41946	405 222 175 905 00 010 50
21	NONE	1	UV ADHESIVE (MIL-A-24793) SYRINGE AND NEEDLE	64959	105 205 660
22	0099 LL H42 8420	1	DISPENSING NEEDLES, 0.036" OUTER DIAMETER	64959 024M2	105 157 879 KDS20-1B
23	6505 00 205 6513	1	ISOPROPYL ALCOHOL, USP 99% PURE ANHYDROUS	61757	NDC00395-1243-16
24	9505 01 376 9398	1	125 uM CONNECTOR CLEANING WIRE (3 EA) WITH CONTAINER	0HLY3 08RC6	F1-8265 0700 3210
26	6070 01 306 1845	1	INDEX MATCHING MATERIAL (MIL-M-24794), 2.5 GRAMS MIN	64959 98354	107 428 948 OC-432/1 CC
27	8125 01 428 8839	1	WATER BOTTLE, 4 oz SQUEEZE WITH CAP	5X927 08RC6	41115LE 0700-9700
29	NONE	1	TOOLKIT CASE, SPLICE, FIBER OPTIC, NAVY SHIPBOARD	08RC6	0701-7120