REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED

TABLE I

A THREAD (REF)	B MAX DIA	C MAX DIA	D ACROSS FLATS (REF)	CONNECTOR SERIES C	F	FM
.438 - 28 UNEF	.59 (15.0)	.86 (21.8)	.75 (19.1)		08(9)	
M12 x 1.0 - 6H	.65 (16.5)	.86 (21.8)	.75 (19.1)			09(A)
.500 - 20 UNF	.65 (16.5)	.86 (21.8)	.75 (19.1)	08		
.562 - 24 UNEF	.72 (18.3)	.98 (24.9)	.88 (22.4)	03	10(11)	
M15 x 1.0 - 6H	.77 (19.6)	.98 (24.9)	.88 (22.4)			11(B)
.625 - 24 UNEF	.77 (19.6)	.98 (24.9)	.88 (22.4)	10		
.688 - 24 UNEF	.84 (21.3)	1.16 (29.5)	1.00 (25.4)		12(13)	
M18 x 1.0 - 6H	.89 (22.6)	1.16 (29.5)	1.00 (25.4)			13(C)
.750 - 20 UNEF	.91 (23.1)	1.16 (29.5)	1.00 (25.4)	12		
.812 - 20 UNEF	.97 (24.6)	1.28 (32.5)	1.13 (28.7)		14(15)	
M22 x 1.0 - 6H	1.03 (26.2)	1.28 (32.5)	1.13 (28.7)			15(D)
.875 - 20 UNEF	1.03 (26.2)	1.28 (32.5)	1.13 (28.7)	14		
.938 - 20 UNEF	1.09 (27.7)	1.41 (35.8)	1.25 (31.8)		16(17)	
M25 x 1.0 - 6H	1.15 (29.2)	1.41 (35.8)	1.25 (31.8)			17(E)
1.000 - 20 UNEF	1.15 (29.2)	1.41 (35.8)	1.25 (31.8)	16		
1.062 - 18 UNEF	1.22 (31.0)	1.52 (38.6)	1.38 (35.1)	18	18(19)	
M28 x 1.0 - 6H	1.28 (32.5)	1.52 (38.6)	1.38 (35.1)			19(F)
1.188 - 18 UNEF	1.34 (34.0)	1.64 (41.7)	1.50 (38.1)	20	20(21)	
M31 x 1.0 - 6H	1.41 (35.8)	1.64 (41.7)	1.50 (38.1)			21(G)
1.312 - 18 UNEF	1.47 (37.3)	1.77 (45.0)	1.63 (41.4)	22	22(23)	
M34 x 1.0 - 6H	1.53 (38.9)	1.77 (45.0)	1.63 (41.4)			23(H)
1.438 - 18 UNEF	1.59 (40.4)	1.89 (48.0)	1.75 (44.5)	24	24(25)	
M37 x 1.0 - 6H	1.66 (42.2)	1.89 (48.0)	1.75 (44.5)			25(J)
1.500 - 18 UNEF	1.66 (42.2)	1.89 (48.0)	1.75 (44.5)	61		
1.750 - 18 UNS	1.91 (48.5)	2.16 (54.9)	2.00 (50.8)	28		

Connector Designator Reference Table

Connector Series Designator	Connector Specification	Connector Series
C	MIL-C-5015	MS3400
	MIL-C-26482	II
	MIL-C-81703	III
	MIL-C-83723	I & III
	NAS1599	
	40M39569	NB
	DEF 5326-3	
	ESC10 & 11	
	LN 29504	
	PAN 6432-1 & -2	
	PATT 602	
	NFC 93422	HE 302
	EN 3646	
	EN 2997	
F	MIL-C-38999	I & II
	40M38277	NLS
	PAN 6433-1	
	PATT 614	
	PATT 616	
	NFC 93422	HE 308
	NFC 93422	HE 309
FM	MIL-C-38999	III & IV
	EN 3645	

TABLE II

CODE LETTER	FINISH
XB	NO FINISH, BASE MATERIAL NON-CONDUCTIVE
XN	ELECTROLESS NICKEL
XW	CADMIUM PLATE, OLIVE DRAB, OVER ELECTROLESS NICKEL
XS	SELECTIVE PLATING: CADMIUM PLATE OVER NICKEL (TERMINATION PLATFORM NICKEL)

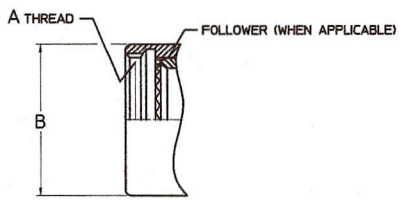
STANDARD FINISH DESIGNATORS FOR
MIL-C-85049 AND MIL-C-38999:
FINISH J = SUNBANK XW
FINISH M = SUNBANK XN

TABLE III - STANDARD MATERIALS

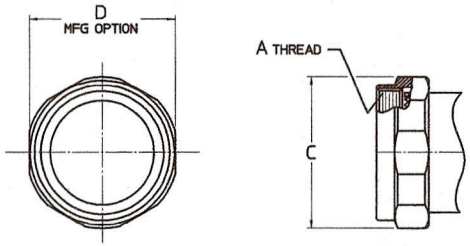
COMPONENT DESCRIPTION	MATERIAL DESCRIPTION	MATERIAL SPECIFICATION
ACCESSORY BODIES, CLAMPS, SADDLE BARS, COUPLERS, ETC.	COMPOSITE	MIL-C-85049, AIR 4567
HARDWARE: SCREWS, WASHERS, RIVETS, WIRE ROPE, LINK CHAINS, RETENTION RINGS, ETC.	CORROSION RESISTANT STEEL	QQ-S-763 (300 SERIES)

NOTES:

1. "B" DIAMETER IS FOR DIRECT COUPLER ONLY, CONSULT FACTORY FOR AVAILABILITY OF PART NUMBERS.
2. METRIC DIMENSIONS SHOWN IN ( ) ARE FOR REFERENCE ONLY.
3. UNLESS OTHERWISE SPECIFIED ON THE INDIVIDUAL PRODUCT DRAWING, THE ACCESSORY BODIES AND PROTECTIVE COVERS WILL BE SUPPLIED FINISHED PER TABLE II. ALL OTHER COMPONENTS WILL BE SUPPLIED UNPLATED.
4. CONSULT FACTORY FOR INTERFACE DATA NOT LISTED.
5. CONNECTOR SHELL SIZES IN ( ) PARENTHSES ARE FOR REFERENCE ONLY.



DIRECT COUPLING



ROTATABLE COUPLING

JOSLYN SUNBANK COMPANY, LLC
Paso Robles, California

COMMON ACCESSORY INTERFACE DATA, COMPOSITE

CA011

CODE IDENT. 07418	DOC. NO: 050024	SCALE: N.T.S.	SHT: 2 OF 2