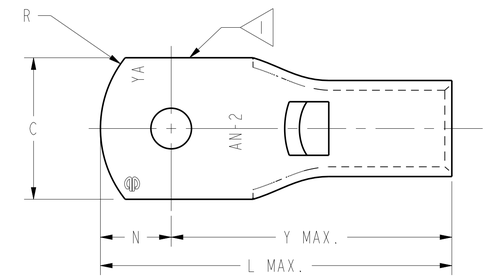
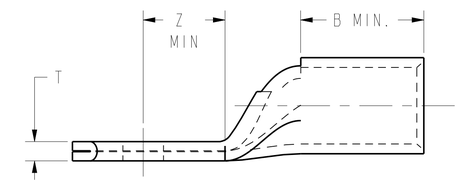
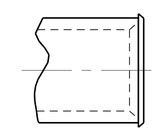
DRAWING NO. SD034764

COPPER AIRCRAFT CABLE MIL-W-5086	MS20659 DASH NO. (5)	STUD SIZE	CATALOG NUMBER (5)	C ±.020	N ±.010	Z MIN	Y MAX	L MAX.	T ±.015	B MIN	R REF	INSTALL TOOL INDEX NUMBER
AN-2/0	153	1/4	YAV26L1	.934	.467	.480	1.847	2.319	.114	.782	.75	44
	119	5/16	YAV26L2									
	120	3/8	YAV26L									
	----	3/8-10MM	YAV26L31		.390	.339	1.706	2.101				
	154	7/16	YAV26L16		.467	.480	1.847	2.319				
	136	1/2	YAV26L3									
	----	5/8	YAV26L12		.530	.621	1.988	2.523				
	----	3/4	YAV26L22	1.120	.500	.792	2.159	2.664	.105			
	----	3/8	YAV26L43	$.826^{+.000}_{-.040}$	.413	.480	1.847	2.265	.14REF			
AN-3/0	----	1/4	YAV27L17	1.030	.438	.518	1.932	2.375	.125	.782	.75	45
	155	5/16	YAV27L20		.515	.520	1.934	2.454				
	121	3/8	YAV27L									
	----		YAV27L35		.484	.464	1.878	2.367				
	----	3/8-10MM	YAV27L31			.338	1.753	2.242				
	156	7/16	YAV27L18		.515	.520	1.934	2.454				
	122	1/2	YAV27L1									
	----	5/8	YAV27L15		.562	.621	2.033	2.602				
	----	3/4	YAV27L22		.625	.683	2.097	2.727				
	----	3/8	YAV27L42	$.826^{+.000}_{-.040}$	.415	.520	1.934	2.454	.15REF			
		7/16	YAV27L47	.945	.515	.520	1.934	2.454	.150			
AN-4/0	----	1/4	YAV28L53	1.120	.438	.277	1.832	2.275	.135	.845	.75	46
	157	5/16	YAV28L56		.560	.600	2.155	2.720				
	123	3/8	YAV28L									
	----		YAV28L76		.484	.339	1.894	2.383				
	----		YAV28L73	.810					.102			
	----	3/8-10MM	YAV28L67	1.120					.135			
	158	7/16	YAV28L60		.560	.600	2.155	2.720				
	----	1/2	YAV28L75		.484	.460	1.925	2.504				
	124		YAV28L12		.560	.600	2.155	2.720				
	155	5/8	YAV28L13									
	----	5/8	YAV28L77		.560	.840	2.485	3.055				
	160	3/4	YAV28L14	1.230	.615	.775	2.330	2.950	.133			
	137	7/8	YAV28L54									
(6)	--	7/16	YAV28L79	1.057	.290	.290	1.890	2.180	.089			

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
D	07/16/2015 00:00:00 AM	FOCUS REQUEST FPN1507024 --	40972	AS	MB







(5) BELLED VIEW

NOTES:

(1) DUE TO METHODS OF MANUFACTURING, SERRATIONS APPEAR ON TONGUE.

2. MATERIAL: COPPER TUBING

3. STANDARD FINISH: TIN PLATED
ALTERNATE PLATING OPTIONS: ADD SUFFIX TO DENOTE DIFFERENT PLATING REQUIREMENTS.
NK = NICKEL PLATING
W = HOT TIN DIP.
SV = MATTE SILVER PLATING
BR = BARE (UNPLATED)
LD = LEAD PLATING

4. ALL ITEMS ARE LISTED BY UNDERWRITERS LABS PER CONTROL NUMBER 670-B, FILE NUMBER E9498, WHITE CARD.

(5) ADD "B" SUFFIX FOR BELLED BARREL. BELLED VERSIONS OF THESE HYLUGS™ DON'T CONFORM TO THE MS20659 DASH NO.

(6) CATALOG NO. YAV28L79 IS NOT UL LISTED.

TO ORDER BURNDY® PRODUCTS CALL

UNITED STATES
1-800-346-4175 (LONDONDERRY, NH)

CANADA:
1-800-361-6975 (QUEBEC)
1-800-387-6487 (ALL OTHER PROVINCES)

FOR PRODUCT INFO: http://www.burndy.com

HYLUG™

ITEM NO:	N/A		
CAT. NO:	YAVL (SEE TABLE)		
DRAWN BY:	ESK	02-02-73	BURNDY
CHECKER:	TB	06-01-77	
DSN APPVL:	TB	06-01-77	
MFG APPVL:	--	--	
QA APPVL:	--	--	
MKT APPVL:	--	--	SCALE: 3:1
PROD FAM:	PROD./SMALL COMPRE.	DRAWING NO	REV
PROJECT #:	--	SIZE	SD034764
DOCUMENT TYPE:	Sales	D	D
REL LEVEL:	Released		SHEET 3 OF 3

REV: PE0200