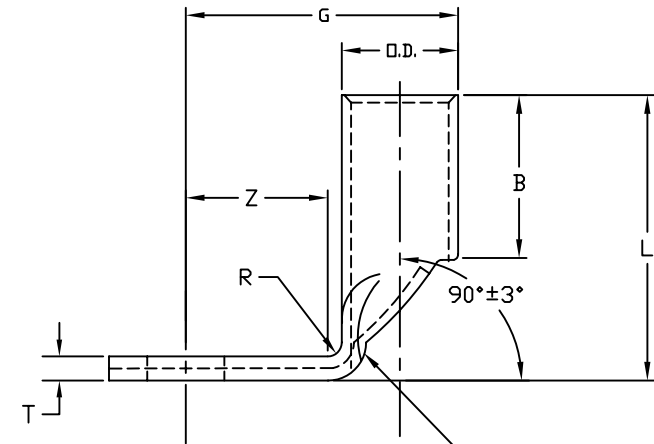
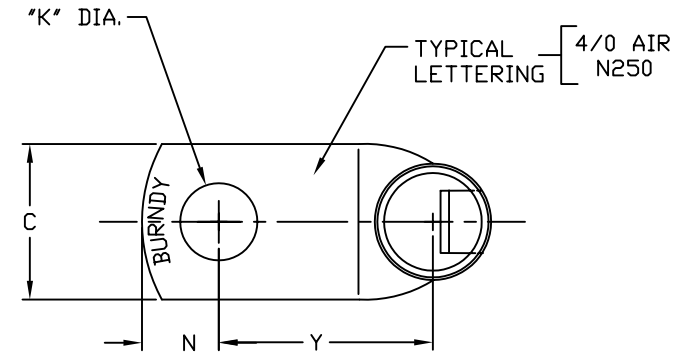


COPPER AIRCRAFT CABLE MIL-W-5086	CATALOG NUMBER	STUD SIZE	B ±.03	C ±.03	K ±.010	L ±.062	N ±.02	O.D. MAX.	R MIN.	T ±.020	Y MAX.	Z MIN.	G MAX.	INSTALLATION TOOL INDEX NUMBER	REF.					
																REV.	DATE	DESCRIPTION	ECO	BY
AN-8	YAV8C-RS14	6,7 OR 8	.44	.41	.173*	.953	.20	.275	.062	.08	.618	.250	.750	49	FC29526					
	YAV8C-RS	8,9 OR 10		.41	.198*		.20								FC29526					
	YAV8C-RS1	1/4		.41	.272		.25								FC29530					
	YAV8C-RS2	5/16		.56	.331		.28								FC29531					
	YAV8C-RS3	3/8		.56	.398		.31								FC29532					
	YAV8C-RS4	1/2	.75	.525	.38	FC29533														
AN-6	YAV6C-RS1	8,9 OR 10	.50	.50	.198*	.979	.25	.322	.062	.07	.670	.281	.823	84	FC29527					
	YAV6C-RS	1/4		.50	.272		.25								FC29527					
	YAV6C-RS4	5/16		.59	.331		.31								FC29534					
	YAV6C-RS2	3/8		.59	.398		.31								FC29534					
	YAV6C-RS10	1/2		.75	.525		.38								FC29535					
AN-4	YAV4C-RS28	1/4	.50	.53	.272	.997	.25	.385	.062	.09	1.077	.562	1.169	85	FC66785					
	YAV4C-RS3	8,9 OR 10		.53	.198*		.25								FC29528					
	YAV4C-RS	1/4		.53	.272		.25								FC29528					
	YAV4C-RS4	5/16		.62	.331		.31								FC29536					
	YAV4C-RS2	3/8		.62	.398		.31								FC29536					
	YAV4C-RS5	1/2	.81	.525	.44	FC29537														
AN-2	YAV2C-RS26	7/16	.62	.68	.413	1.228	.38	.473	.062	.10	.949	.344	1.350	86	FC29529					
	YAV2C-RS3	8,9 OR 10		.68	.198*		.33								FC29529					
	YAV2C-RS1	1/4		.68	.272		.33								FC29529					
	YAV2C-RS2	5/16		.68	.331		.33								FC29529					
	YAV2C-RS	3/8		.68	.398		.33								FC29529					
	YAV2C-RS4	7/16		.77	.453		.38								FC29538					
	YAV2C-RS11	1/2		.77	.525		.38								FC29538					
	YAV2C-RS15	3/8		.77	.525		.38								MFC36308					
	YAV2C-RS30	5/16		.67	.331		.33								.062	.10	1.105	.625	1.342	
AN-1	YAV1C-RS1	1/4		.62	.73		.272								1.307	.33	.525	.094	.12	.881
	YAV1C-RS2	5/16	.73		.331	.33	FC29217													
	YAV1C-RS	3/8	.73		.398	.33	FC29217													
	YAV1C-RS3	1/2	.88		.525	.44	FC29508													
AN-1/0	YAV25-RS5	#10	.69	.81	.198	1.463	.39	.575	.094	.12	1.013	.438	1.301	88	FC29218					
	YAV25-RS1	1/4		.81	.272		.39								FC29218					
	YAV25-RS2	5/16		.81	.331		.39								FC29218					
	YAV25-RS	3/8		.81	.398		.39								FC29218					
	YAV25-RS3	1/2		.88	.525		.44								FC29377					
	YAV25-RS4	5/8	.92	.656	.50	FC29378														
AN-2/0	YAV26-RS1	1/4	.81	.92	.272	1.583	.39	.646	.094	.12	1.001	.469	1.442	89	FC29219					
	YAV26-RS2	5/16		.92	.331		.39								FC29219					
	YAV26-RS	3/8		.92	.398		.39								FC29219					
	YAV26-RS3	1/2		.92	.525		.39								FC29219					
	YAV26-RS12	5/8		.92	.656		.50								FC29373					
AN-3/0	YAV27-RS31	10MM	.81	1.02	.413	1.606	.48	.710	.094	.14	1.118	.469	1.473	90	FC26367					
	YAV27-RS	3/8		1.02	.398		.48								FC29367					
	YAV27-RS1	1/2		1.02	.525		.48								FC29367					
	YAV27-RS15	5/8		1.18	.656		.53								FC29220					
AN-4/0	YAV28-RS	3/8	.88	1.12	.398	1.750	.48	.782	.094	.14	1.149	.469	1.540	91	FC29354					
	YAV28-RS12	1/2		1.12	.525		.48								FC29354					
	YAV28-RS13	5/8		1.12	.656		.56								FC29355					
	YAV28-RS14	3/4		1.25	.766		.62								FC29356					
	YAV28-RS54	7/8		1.25	.906		.62								FC29221					

REV.	DATE	DESCRIPTION	ECO	BY	C'K'D.
A	8/07/03	REDRAWN TO CAD AND CHG 'C' DIM. FROM .67 TO .68 FOR CAT.# YAV2C-RS TYPD, CHNG'D L. MAX. TO L+.062 (2/2/06 PL)	8618	DB	PL



REFERENCE: SD29736

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MANCHESTER, NH 03109, USA  
FOR PRODUCT INFO = <http://www.fciconnect.com>

90° HYLUG™ (COPPER CABLE)

ITEM NO: N/A		DRAWING NO	REV
CAT NO: YAV-RS- (TABLE)			
SCALE: NTS			
DRAWN BY: EVY	12/30/53		
CHECKER: --			
DSN APPVL: --			
MFG APPVL: --			
QC APPVL: --			
MKT APPVL: --			
PROJ FAM: --			
PROJECT #: --	SIZE		
DOCUMENT TYPE: Sales	D	SHEET 1 OF 1	
REL LEVEL: AutoCAD			

- NOTES:
- MATERIAL: COPPER TUBE
  - FINISH: TIN-PLATED
  - FOR NICKEL PLATED HYLUG™ ADD 'NK' TO CATALOG NUMBERS.

TOLERANCE VARIATIONS: \* ±.005  
‡ ±.010  
▷ ±.015