

SAE AS25189

FEDERAL SUPPLY CLASS
5940

NOTICE

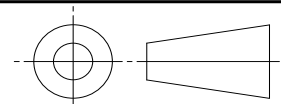
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THIRD ANGLE PROJECTION



CUSTODIAN: SAE AE-8/AE-8C2

PROCUREMENT SPECIFICATION: AS7928

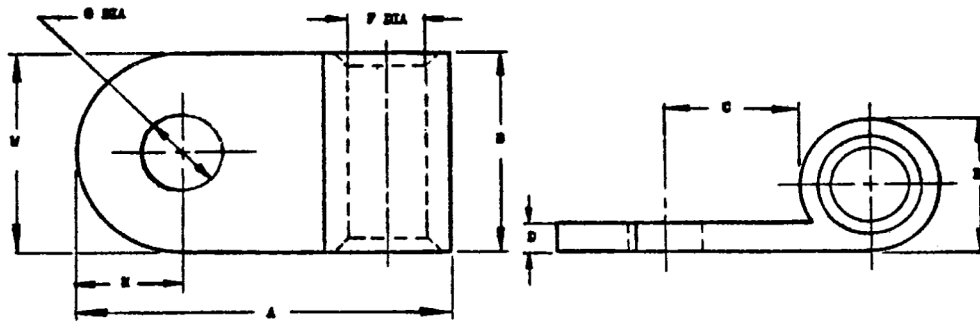
SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

TERMINAL, LUG, FLAG TYPE,
CRIMP STYLE, COPPER, CLASS I

SAE AS25189
SHEET 1 OF 3

ISSUED 2008-07



DASH NO.	CABLE SIZE	STUD SIZE	A MAX	B MIN	C MIN	D		E		F		G		H MAX	W	
						MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX		MIN	MAX
101	8	A										.168	.176	.258		
102		10	1.064		.250							.193	.203			
103		1/4			.330							.260	.285	.266	.484	.516
104		5/16	1.125		.398	.059	.069	.300	.330	.176	.197	.320	.343	.308		
105		3/8	1.390		.453							.385	.410			
106		1/2										.510	.535	.453	.734	.766
107	6	10	1.118		.290							.193	.203	.281		
108		1/4			.330							.260	.285			
109		5/16	1.187	.470	.398	.059	.069	.344	.377	.222	.244	.320	.343	.318	.484	.516
110		3/8	1.432		.530							.385	.410			
111		1/2	1.453		.540							.510	.535	.453	.734	.766
112		10			.330							.193	.203			
113	4	1/4	1.290									.260	.285	.328	.531	.585
114		5/16		.470	.408	.069	.084	.433	.471	.281	.303	.320	.343	.344	.547	.600
115		3/8			.429							.385	.410			
116		1/2	1.562		.540							.510	.535	.453	.734	.766
117	2	10			.300							.193	.203			
118		1/4	1.389									.260	.285			
119		5/16			.408							.320	.343	.360	.609	.650
120		3/8		.600	.445	.069	.084	.511	.545	.355	.377	.385	.410			
121		7/16	1.562		.531							.443	.473	.453	.734	.766
122		1/2	1.593									.510	.535			
123	1	1/4	1.438		.360							.260	.285			
124		5/16			.408							.320	.343	.333	.609	.650
125		3/8	1.463		.445	.080	.100	.566	.600	.390	.412	.385	.410			
126		7/16	1.639		.539							.443	.473	.460	.734	.766
127		1/2	1.776									.510	.535			
128		10			.408							.260	.285			
129	0	5/16										.320	.343	.443		
130		3/8	1.733	.665	.445	.090	.105	.638	.672	.440	.462	.385	.410		.740	.765
131		7/16			.539							.443	.473	.460		
132		1/2										.510	.535			
133	00	1/4			.408							.260	.285			
134		5/16										.320	.343			
135		3/8	1.844	.780	.445	.113	.128	.746	.780	.502	.524	.385	.410	.471	.792	.835
136		7/16										.443	.473			
137	000	1/2										.510	.535			
138		5/16			.455							.320	.343			
139		3/8				.113	.128	.800	.834	.557	.579	.385	.410	.536	.800	.825
140		7/16	2.000	.805	.539							.443	.473			
141	0000	1/2										.510	.535			
142		5/16			.455							.320	.343			
143		3/8				.116	.131	.866	.906	.622	.644	.385	.410	.568	.984	1.135
144		7/16	2.127	.984	.939							.443	.473			
145		1/2										.510	.535			
146		5/8			.670							.646	.666			
147		7/8	3.500		1.500							.890	.937			

FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.

REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.