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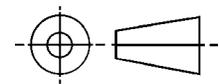
AS25438

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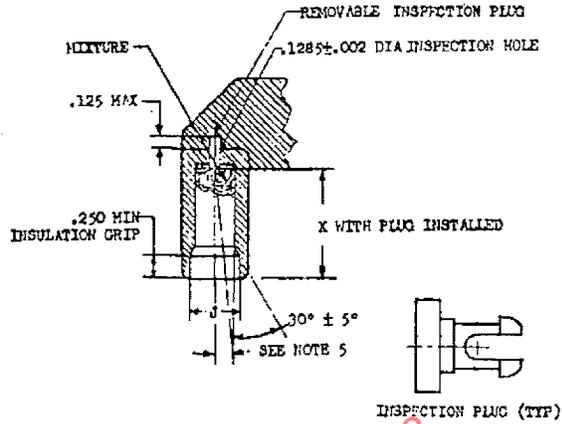
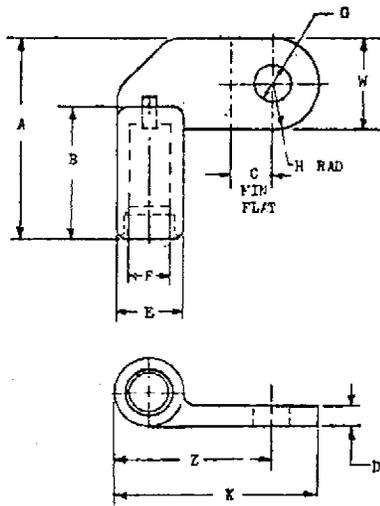
THIRD ANGLE PROJECTION



ISSUED 2002-02 REAFFIRMED 2009-04

CUSTODIAN: SAE AE-8/AE-8C2		PROCUREMENT SPECIFICATION: MIL-T-7099	
<p>SAE Aerospace An SAE International Group</p>	<p>AEROSPACE STANDARD</p> <p>TERMINAL-LUG, CRIMP STYLE, RIGHT ANGLE TYPE, FOR ALUMINUM AIRCRAFT WIRE, CLASS 1</p>		<p>AS25438</p> <p>SHEET 1 OF 3</p>

AS25438



DASH NO.	CABLE SIZE	STUD SIZE	A ±.032	B ±.025	C ±.020	D ±.015	E ±.020	F ±.003	G DIA		H ±.008	K ±.035	J DIA ±.010	W ±.016	Z ±.004	X ±.020				
									MAX	MIN										
-1	8	NO. 10	1.617	1.067	.372	.096	.355	.167	.203	.197	.344	1.225	.250	.693	.751	.880				
-2		1/4			.235				.260											
-3		5/16	1.808	.466	.320				.437	1.342										
-4		3/8		.410	.385															
-5	6	NO. 10	1.742	1.192	.372	.112	.413	.219	.203	.197	.344	1.230	.313	.688	.746	1.005				
-6		1/4			.235				.260											
-7		5/16	1.935	.466	.320				.437	1.400										
-8		3/8		.410	.385															
-9	4	NO. 10	1.867	1.317	.372	.120	.510	.273	.203	.197	.344	1.250	.375	.698	.906	1.130				
-10		1/4			.235				.260											
-11		5/16	2.055	.622	.320				.437	1.500										
-12		3/8		.410	.385															
-13	2	1/4	2.136	1.458	.466	.143	.601	.342	.235	.260	.437	1.600	.469	.875	1.163	1.271				
-14		5/16			.622				.320	.523							1.700			
-15		3/8		.410	.385															
-16		1/2	2.508	.622	.320				.523	1.900										
-17	1/4		.410	.385																
-18	1	5/16	2.196	1.458	.466	.143	.633	.376	.343	.320	.437	1.615	.516	.875	1.179	1.271				
-19		3/8			.410				.385											
-20		1/2	2.508	.622	.320				.523	1.915										
-21		1/4		.410	.385															
-22	0	5/16	2.240	1.520	.466	.159	.699	.425	.295	.260	.437	1.710	.563	.875	1.273	1.333				
-23		3/8			.622				.320	.523							1.915			
-24		1/2	2.570	.622	.320				.523		2.015									
-25		5/16		.410	.385															
-26	00	3/8	2.323	1.582	.466	.190	.789	.485	.343	.320	.437	1.795	.625	.875	1.358	1.395				
-27		1/2			.622				.320	.523							1.935			
-28		3/8	2.595	1.645	.551				.336		.547	.535		.510	.523			2.145	.703	1.187
-29		1/2	2.625		.622					.535							.510			
-30	0000	3/8	2.663	1.801	.551	.206	.947	.594	.410		.385	.500	2.263	1.009	1.601	1.614				
-31		1/2	2.351		.622				.535	.510	.523						2.265			