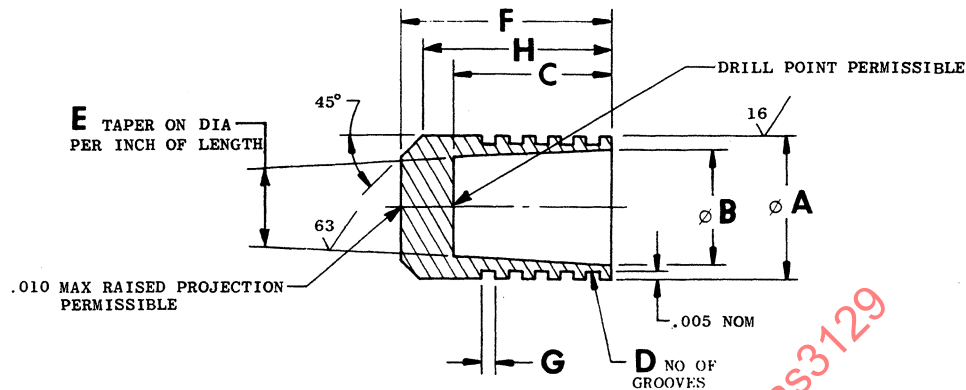


RATIONALE

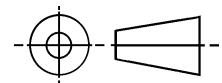
THIS DOCUMENT HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE 5-YEAR REVIEW POLICY.



STANDARD DIA				.010 OVERSIZE DIA			
AEROSPACE STANDARD IDENT NUMBER	VENDOR NUMBER	A	APPROX MASS LB/100	AEROSPACE STANDARD IDENT NUMBER	VENDOR NUMBER	A	APPROX MASS LB/100
AS3129-03	PLGA1567030	.1553-.1562	.069	AS3129-53	PLGA1667030	.1653-.1662	.085
AS3129-04	PLGA1877030	.1866-.1875	.095	AS3129-54	PLGA1977030	.1966-.1975	.116
AS3129-05	PLGA2187030	.2178-.2187	.139	AS3129-55	PLGA2287030	.2278-.2287	.171
AS3129-06	PLGA2507030	.2491-.2500	.207	AS3129-56	PLGA2607030	.2591-.2600	.250
AS3129-07	PLGA2817030	.2803-.2812	.246	AS3129-57	PLGA2917030	.2903-.2912	.282
AS3129-08	PLGA3437030	.3428-.3437	.430	AS3129-58	PLGA3537030	.3528-.3537	.496
AS3129-09	PLGA4067030	.4053-.4062	.619	AS3129-59	PLGA4167030	.4153-.4162	.711
AS3129-10	PLGA4687030	.4678-.4687	.828	AS3129-60	PLGA4787030	.4778-.4787	.949
AS3129-11	PLGA5317030	.5303-.5312	1.061	AS3129-61	PLGA5417030	.5403-.5412	1.185
AS3129-12	PLGA6567030	.6553-.6562	1.923	AS3129-62	PLGA6667030	.6653-.6662	2.171

AEROSPACE STANDARD IDENT NUMBER	B NOM	C NOM	D	E NOM	F	G NOM	H
AS3129-03 & 53	.115	.187	8	.0417	.238-.252	.010	.198-.232
AS3129-04 & 54	.146	.205	8	.0417	.253-.267	.010	.227-.243
AS3129-05 & 55	.178	.250	8	.0417	.300-.314	.010	.260-.294
AS3129-06 & 56	.204	.300	8	.0417	.358-.372	.015	.324-.342
AS3129-07 & 57	.240	.312	8	.0313	.363-.377	.013	.323-.357
AS3129-08 & 58	.303	.375	8	.0208	.493-.507	.020	.393-.427
AS3129-09 & 59	.365	.437	9	.0208	.558-.572	.020	.448-.482
AS3129-10 & 60	.428	.500	10	.0208	.613-.627	.020	.513-.547
AS3129-11 & 61	.490	.562	12	.0156	.673-.687	.020	.573-.607
AS3129-12 & 62	.595	.625	14	.0156	.743-.757	.020	.645-.675

THIRD ANGLE PROJECTION



PREPARED BY SAE COMMITTEE E-25, GENERAL STANDARDS FOR AEROSPACE PROPULSION SYSTEMS

SAE Aerospace
 An SAE International Group

AEROSPACE STANDARD

PLUG, EXPANSION - CRES, 303, LONG;
STD AND .010 OVERSIZE DIAMETERS
AS3129
 SHEET 1 OF 2

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ISSUED 1981-02 REAFFIRMED 2006-05