

AS3081A HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.



REV.
A

TABLE 1

PART NUMBER	THREAD SIZE	NOMINAL LENGTH	A MIN	B		C ±.250 COIL
				MAX	MIN	
AS3081-03	.1900-32 UNJF	.380	.0076	.256	.236	9.500
AS3081-04	.2500-28 UNJF	.500	.0085	.326	.306	11.375
AS3081-05	.3125-24 UNJF	.625	.0120	.400	.380	12.250
AS3081-06	.3750-24 UNJF	.750	.0120	.468	.448	15.000
AS3081-07	.4375-20 UNJF	.875	.0164	.549	.524	14.625
AS3081-08	.5000-20 UNJF	1.000	.0164	.617	.592	16.875

TABLE 1 CONTINUED

PART NUMBER	D		E		F GAGE	H		P	
	MAX	MIN	MAX	MIN		MAX	MIN	MAX	MIN
AS3081-03	.0338	.0295	.0273	.0233	.01563	.02030	.01985	.176	.130
AS3081-04	.0387	.0347	.0313	.0253	.01786	.02320	.02270	.239	.173
AS3081-05	.0449	.0410	.0365	.0305	.02083	.02706	.02656	.291	.203
AS3081-06	.0449	.0410	.0365	.0305	.02083	.02706	.02656	.353	.235
AS3081-07	.0540	.0500	.0438	.0378	.02500	.03248	.03198	.416	.281
AS3081-08	.0540	.0500	.0438	.0378	.02500	.03248	.03198	.478	.313

TABLE 1 CONTINUED

PART NUMBER	Q	R MIN	S MIN	APPROX MASS LB/100
AS3081-03	15-90°	.0056	.0098	.112
AS3081-04	15-75°	.0064	.0112	.212
AS3081-05	15-75°	.0075	.0130	.397
AS3081-06	15-75°	.0075	.0130	.553
AS3081-07	15-75°	.0090	.0156	.917
AS3081-08	15-75°	.0090	.0156	1.234



AEROSPACE STANDARD

(R) INSERT - CRES HELICAL COIL FINE THREAD,
STRAIGHT, STUD LOCKING, 2 DIA NOM LENGTHAS3081™
SHEET 2 OF 3REV.
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