

PRINTED COPIES OF THIS DOCUMENT ARE FOR "REFERENCE" ONLY. CURRENT REVISIONS ARE AVAILABLE ONLINE.

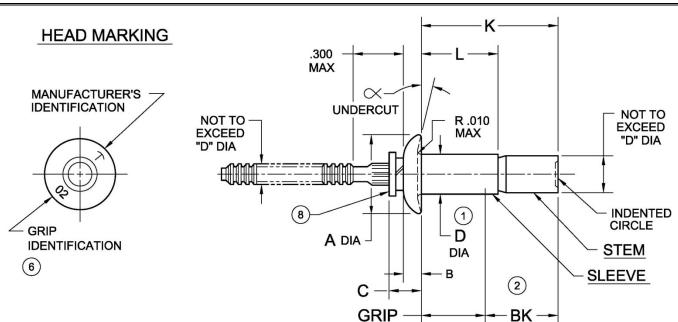


TABLE I

DIA. DASH	۸	B +.010	С	D +.003	α MAX UNDERCUT	HOLE LIMITS		
NO.	A	000	MAX	001		MIN	MAX	
-4	.238262	.054	.189	.125	12°	.129	.132	
-5	.296328	.067	.217	.156	10°	.160	.164	
-6	.356394	.080	.245	.187	8°	.192	.196	
-8	.475525	.107	.287	.250	6°	.256	.261	

TABLE II

FINISH	NAS 523	MATERIAL ③			FINISH			
CODE	CODE	SLEEVE	STEM	LOCK RING	SLEEVE	STEM	LOCK RING	
	BCF			5056-H38 PER QQ-A-430	YELLOW COLOR CHEM. FILM PER		NONE	
PR ⑤					MIL-DTL-5541	CHEM. FILM PER MIL-DTL-5541		
Α		2017-T4 PER	7075 PER QQ-A-430		CHEM. FILM PER MIL-DTL-5541			
V		QQ-A-430			ANODIZE PER MIL-A-8625	ANODIZE PER MIL-A-8625		
G 9					CHEM. FILM PER MIL-DTL-5541	CHEM. FILM PER MIL-DTL-5541		
GPR (5) (9)					CL 1A, TYPE II	CL 1A, TYPE II		

NOTICE: ALL DIMENSIONS ARE IN INCHES AND APPLY AFTER FINISH AND BEFORE LUBRICATION UNLESS OTHERWISE SPECIFIED.

WARNING: FASTENERS MAY NOT PERFORM PROPERLY IF ALTERED FROM THE MANUFACTURER'S AS-SHIPPED CONDITION OR INSTALLED IN CONDITIONS OTHER THAN SPECIFIED HEREIN.

PROCUREMENT SPECIFICATION:

NAS 1400

NAS 523 CODE: SEE TABLE II

CHERRYMAX® "AB" RIVET

WIREDRAW - NOMINAL UNIVERSAL HEAD SHEET 1 OF 3 PART NUMBER

ISSUE 09-27-85

REV. N 5-21-15

CR4173

TABLE III

GRIP	GRIP RANGE		-4 DIAMETER		-5 DIAMETER			-6 DIAMETER			-8 DIAMETER			
DASH NO.	MIN	MAX	L MAX	K MAX	BK	L MAX	K MAX	BK	L MAX	K MAX	BK	L MAX	K MAX	BK
-01	4	.062	.198	.39	.30	.201	.38	.28	.225	.44	.27			
-02	.063	.125	.260	.51	.35	.263	.49	.34	.287	.55	.32	.323	.57	.37
-03	.126	.187	.323	.63	.41	.326	.61	.39	.350	.67	.37	.385	.69	.43
-04	.188	.250	.385	.75	.46	.388	.73	.45	.412	.79	.43	.448	.81	.48
-05	.251	.312	.448	.87	.52	.451	.85	.50	.475	.91	.48	.510	.93	.54
-06	.313	.375	.510	.98	.57	.513	.97	.56	.537	1.03	.54	.573	1.04	.60
-07	.376	.437	.573	1.11	.63	.576	1.09	.62	.600	1.15	.60	.635	1.16	.65
-08	.438	.500	.636	1.23	.69	.638	1.20	.67	.662	1.27	.65	.698	1.28	.71
-09	.501	.562	.698	1.35	.75	.701	1.38	.78	.725	1.44	.76	.760	1.46	.82
-10	.563	.625				.763	1.50	.84	.787	1.56	.82	.823	1.58	.88
-11	.626	.687							.850	1.68	.88	.885	1.70	.94
-12	.688	.750							.912	1.81	.94	.948	1.83	1.00
-13	.751	.812										1.010	1.95	1.06
-14	.813	.875										1.073	2.07	1.12

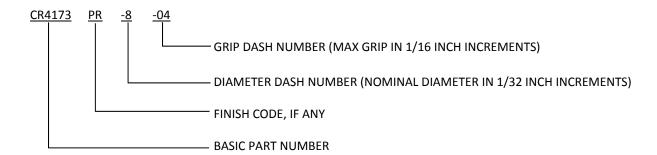
NOTES:

- (1) AN INCREASE OF .001 IS PERMISSIBLE WITHIN .100 OF BASE OF HEAD.
- (2) MINIMUM BLIND SIDE CLEARANCE FOR SATISFACTORY INSTALLATION.
- (3) MATERIAL DESIGNATION REFERS TO CHEMICAL COMPOSITION ONLY.
- 4 MINIMUM GRIP FOR -4 DIAMETER IS .025, FOR -5 DIAMETER IS .031, AND FOR -6 DIAMETER IS .037.
- (5) PARTS ARE MANUFACTURED BARE. IF LUBE IS REQUIRED, USE PAR 90 ONLY.
- (6) SINGLE DIGIT MARKING IS PERMISSIBLE, AT MANUFACTURER'S OPTION, FOR GRIP DASH (-) NUMBERS LESS THAN 10.
- 7. THIS PRODUCT MEETS THE REQUIREMENTS FOR NAS 1398.
- 8. GOLD COLORED DRIVING ANVIL IDENTIFIES NOMINAL DIAMETER RIVETS.
- (9) FINISH CODES WITH THE PREFIX "G" INDICATE REACH COMPLIANT COATING.

SH	HEET 2	OF 3	PART NUMBER				
ISSUE	0	9-27-85	CD4172				
REV.	N	5-21-15	CR4173				



EXAMPLE OF CHERRY PART NUMBER:



SH	HEET 3	OF 3	PART NUMBER
ISSUE	0	9-27-85	CD/1172
REV.	N	5-21-15	CR4173