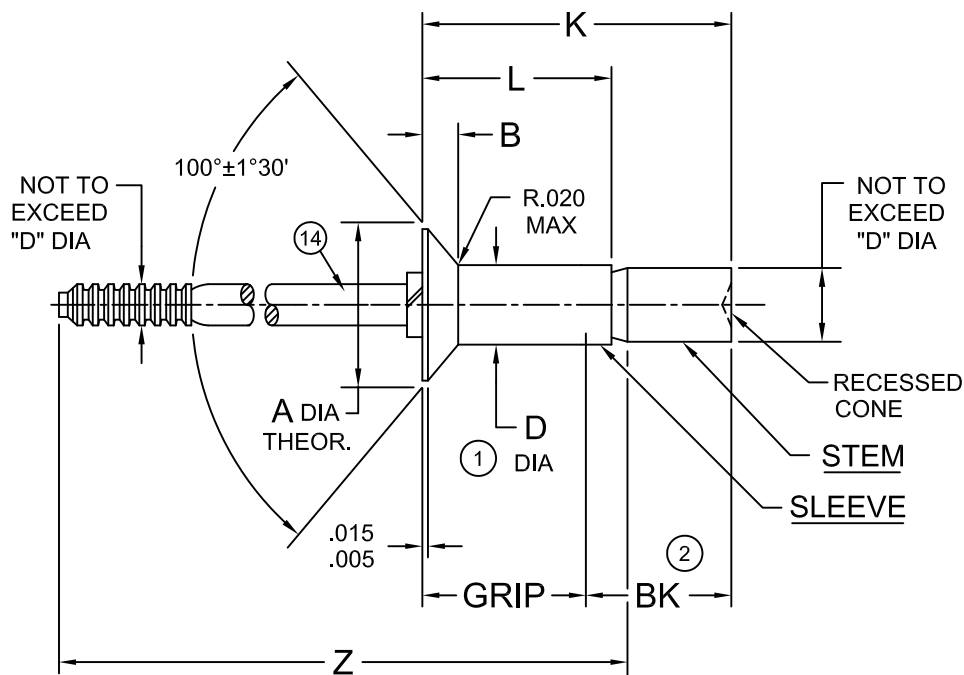
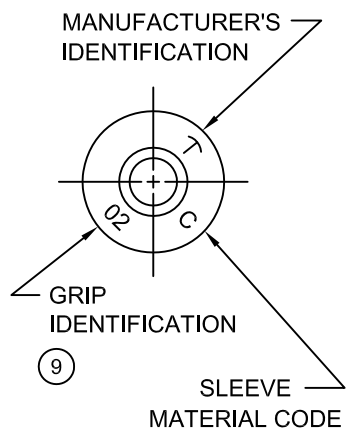




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HEAD MARKING

(NOT REQUIRED ON -.3 DIA)



DIA DASH NO.	A ±.004	B REF	D +.003 -.001	Z REF			HOLE LIMITS	
				A GROUP	B GROUP	C GROUP	MIN	MAX
-3	.179	.036	.094	1.78	---	---	.097	.100
-4	.225	.042	.125	1.79	---	---	.129	.132
-5	.286	.055	.156	1.81	2.06	---	.160	.164
-6	.353	.070	.187	1.85	2.10	2.35	.192	.196
-8	.476	.095	.250	1.97	2.22	2.47	.256	.261

SEE SHEET 2 FOR LENGTH DIMENSIONS, MATERIALS AND FINISHES

SEE SHEET 3 FOR NOTES AND PART NUMBER EXAMPLE

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-SHIPED CONDITION OR INSTALLED IN CONDITIONS OTHER THAN SPECIFIED HEREIN.

PROCUREMENT SPECIFICATION :

NAS 1400

NAS 523 CODE : NOTED

CHERRYLOCK® RIVET
WIREDRAW
100° FLUSH HEAD

SHEET 1 OF 3

ISSUE 06-26-79

REV. AJ 12-08-14

PART NUMBER

CR2662



GRIP DASH NO. ⑨	GRIP RANGE		R I V E T ④	G R O U P	-3 DIAMETER ⑧			-4 DIAMETER			-5 DIAMETER			-6 DIAMETER			-8 DIAMETER		
					L	K	BK	L	K	BK	L	K	BK	L	K	BK	L	K	BK
	MIN	MAX			MAX	MAX	②	MAX	MAX	②	MAX	MAX	②	MAX	MAX	②	MAX	MAX	②
-02	⑤	.125	A		.229	.390	.235	.260	.45	.30	.263	.44	.28	.287	.48	.26	--	--	--
-03	.126	.187			.291	.505	.288	.323	.57	.35	.326	.56	.34	.350	.60	.32	.385	.63	.37
-04	.188	.250			.354	.620	.340	.385	.69	.41	.388	.67	.39	.412	.72	.37	.448	.75	.43
-05	.251	.312			.416	.735	.393	.448	.81	.46	.451	.79	.45	.475	.83	.43	.510	.87	.48
-06	.313	.375			.479	.850	.445	.510	.93	.52	.513	.91	.50	.537	.95	.48	.573	.99	.54
-07	.376	.437			.542	.965	.498	.573	1.05	.57	.576	1.03	.56	.600	1.07	.54	.635	1.11	.60
-08	.438	.500			.605	1.080	.550	.635	1.17	.63	.638	1.15	.62	.662	1.19	.60	.698	1.23	.65
-09	.501	.562	B		.668	1.195	.603	.698	1.29	.68	.701	1.27	.67	.725	1.31	.65	.760	1.34	.71
-10	.563	.625			--	--	--	.760	1.46	.79	.763	1.44	.78	.787	1.48	.76	.823	1.52	.82
-11	.626	.687			--	--	--	--	--	--	--	--	--	.850	1.60	.82	.885	1.64	.88
-12	.688	.750			--	--	--	--	--	--	--	--	--	.912	1.72	.88	.948	1.77	.94
-13	.751	.812	C		--	--	--	--	--	--	--	--	--	.975	1.84	.94	1.010	1.89	1.00
-14	.813	.875			--	--	--	--	--	--	--	--	--	1.037	1.96	1.00	1.073	2.01	1.06

BASIC PART NO.	NAS 523 CODE	MATERIAL ③			FINISH		
		SLEEVE	STEM	LOCK RING	SLEEVE	STEM	LOCK RING
CR2662	RS	A-286 CRES PER AMS 5731	A-286 CRES PER AMS 5731	MONEL PER QQ-N-281	PASSIVATE PER AMS 2700	PASSIVATE PER AMS 2700	NONE
CR2662CW	TR				CAD PLATE PER QQ-P-416 TYPE II, CL.2		
CR2662FA	--				DRY FILM LUBE PER MIL-L-46010 TYPE I		
⑩ CR2662PR	--				PASSIVATE PER AMS 2700		
CR2662S	--				SILVER PLATE PER ASTM B700		
⑪ CR2662T	--				PASSIVATE PER AMS 2700		

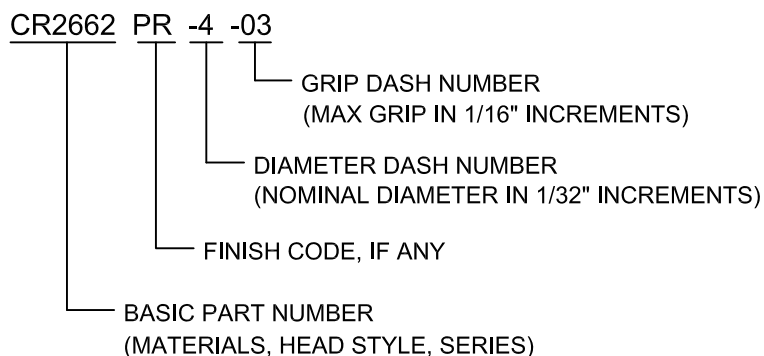
SHEET 2 OF 3		PART NUMBER	
ISSUE	06-26-79	CR2662	
REV.	AJ 12-08-14		



NOTES :

- ① AN INCREASE OF 0.001 PERMISSIBLE WITHIN 0.100 OF BASE OF HEAD.
- ② MINIMUM BLIND SIDE CLEARANCE FOR SATISFACTORY INSTALLATION.
- ③ MATERIAL DESIGNATION REFERS TO CHEMICAL COMPOSITION ONLY.
- ④ RIVET GROUP REFERS TO SHIFT POINT SETTING OF RIVETER.
- ⑤ MINIMUM GRIP FOR -3 AND -4 DIAMETERS IS .063;
FOR -5 DIAMETER IS .065 AND FOR -6 DIAMETER IS .080.
6. SHEET THICKNESS FOR MACHINE COUNTERSUNK HOLES SHALL NOT BE LESS THAN "B" +.010
7. SIZES BELOW HEAVY LINES ARE MANUFACTURED ONLY ON REQUEST.
8. THIS PRODUCT MEETS THE REQUIREMENTS FOR NAS 1399C()-() AND NAS 1400.
- ⑨ SINGLE DIGIT MARKING IS PERMISSIBLE , AT MANUFACTURER'S OPTION, FOR GRIP DASH (-) NUMBERS LESS THAN 10.
- ⑩ "PR" CODE - PARTS ARE MANUFACTURED BARE; IF LUBE IS REQUIRED, USE PAR 90 ONLY.
- ⑪ "T" CODE - PARTS ARE MANUFACTURED BARE; IF LUBE IS REQUIRED, USE TRANSLUBE 20204 ONLY. TRANSLUBE ("T" CODE) WILL NOT BE MANUFACTURED AFTER 01-01-92.
12. RECOMMENDED BLIND SIDE MATERIAL AND THICKNESS:
MATERIAL: 7075 ALUMINUM OR STRONGER.
THICKNESS: 1/3 DIAMETER MINIMUM.
13. UNLESS OTHERWISE SPECIFIED, PARTS MAY BE BARE OR LUBRICATED AT THE MFR'S OPTION TO ASSURE PROPER FUNCTION OF THE BLIND RIVET. THE LUBRICANT USED SHALL PASS THE LUBRICANT COATING CORROSION TEST PER NAS 1400.
- ⑭ STEM GEOMETRY IN THIS AREA MAY BE SMOOTH OR KNURLED.

PART NUMBER EXAMPLE :



SHEET 3 OF 3		PART NUMBER CR2662
ISSUE	06-26-79	
REV.	AJ 12-08-14	



STANDARDS PAGE REVISION LOG

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