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HEAD MARKING

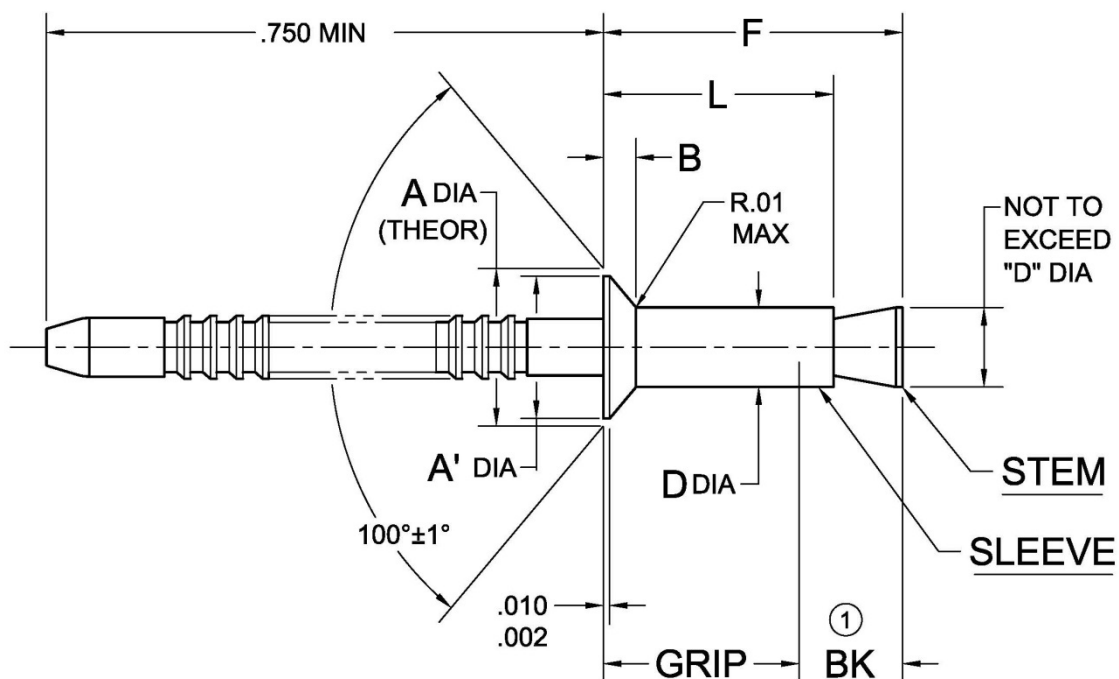


TABLE I

DIA. DASH NO.	A ± .004	A1 ACTUAL MIN	B MAX	BK ①	D		HOLE SIZE	
					MIN	MAX	MIN	MAX
-3	.144	.1263	.021	.140	.092	.097	.097	.101
-4	.192	.1742	.028	.170	.123	.128	.129	.132

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:

PS-NPR-200

NAS 523 CODE:

CHERRY® NUT-PLATE RIVET
NAS1097 100° FLUSH HEAD

SHEET 1 OF 3

ISSUE

01-14-82

REV.

Y

6-30-15

PART NUMBER

CCR244



TABLE II

MATERIAL CODE	FINISH CODE	MATERIAL ②		FINISH	
		SLEEVE	STEM	SLEEVE	STEM
CS	---	A-286 CRES PER AMS 5731	305 CRES PER ASTM A-493	SOLID FILM LUBE PER SAE AS 5272 AND PASSIVATE PER AMS 2700	PASSIVATE PER AMS 2700
	IPR			CAD PLATE PER AMS-QQ-P-416, TYPE II, CL 2, GREEN COLOR AND PAR 90	
	P			IVD ALUMINUM COATING PER MIL-DTL-83488	
	P1			ALUMINUM COATING PER NAS 4006	
	PR			PASSIVATE PER AMS 2700 AND PAR 90	PASSIVATE PER AMS 2700 AND LUBECO 905
	XL			PASSIVATE PER AMS 2700	
	ZN ③④			NON-LUBRICATED, ZINC-NICKEL PLATE PER BAC 5637 TYPE II, CL 2 OR AMS 2417 TYPE 2	PASSIVATE PER AMS 2700
	GP ④			IVD ALUMINUM COATING PER MIL-DTL-83488 CL3, TYPE II (SUPPLEMENTAL: MIL-DTL-5541 CL 1A, TYPE II)	PASSIVATE PER AMS 2700
	GP1 ④			ALUMINUM COATING PER NAS 4006 CLASS NC	
SS	---	C-1018 STEEL PER ASTM A-510 ANNEALED	1018 STEEL PER ASTM A-510	CAD PLATE PER AMS-QQ-P-416 TYPE II, CL 2	RUST INHIBITIVE LUBRICANT
	P1			ALUMINUM COATING PER NAS 4006	
	CPR			CAD PLATE PER AMS-QQ-P-416 TYPE II, CL 2, GREEN COLOR AND PAR 90	CAD PLATE PER AMS-QQ-P-416 TYPE II, CL 2
	GP1 ④			ALUMINUM COATING PER NAS 4006 CLASS NC	RUST INHIBITIVE LUBRICANT

SHEET 2 OF 3			PART NUMBER	
ISSUE	01-14-82		CCR244	
REV.	Y	6-30-15		



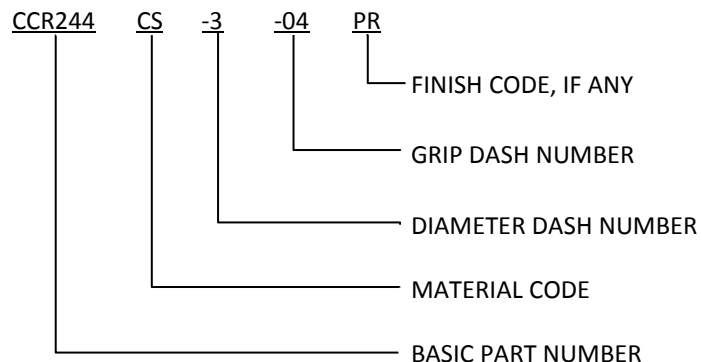
TABLE III

GRIP DASH NO.	GRIP RANGE		-3 DIAMETER				-4 DIAMETER			
	MIN	MAX	L ±.010	F MAX	INSTALLED WEIGHT PER 1000 PCS		L ±.010	F MAX	INSTALLED WEIGHT PER 1000 PCS	
					Kgs	lbs			Kgs	lbs
-01	.046	.062	.130	.250	.059	.13	.160	.343	.222	.49
-02	.063	.125	.193	.313	.091	.20	.222	.406	.272	.60
-03	.126	.187	.255	.375	.122	.27	.285	.468	.322	.71
-04	.188	.250	.318	.437	.154	.34	.347	.531	.372	.82
-05	.251	.312	.380	.500	.186	.41	.410	.593	.422	.93
-06	.313	.375	.443	.562	.218	.48	.472	.656	.472	1.04
-07	.376	.437	.505	.625	.249	.55	.535	.718	.517	1.14
-08	.438	.500	.568	.688	.281	.62	.597	.781	.567	1.25
-09	.501	.562	.631	.751	.313	.69	---	---	---	---

NOTES:

- ① MINIMUM BLIND SIDE CLEARANCE FOR SATISFACTORY INSTALLATION.
- ② MATERIAL DESIGNATION REFERS TO CHEMICAL COMPOSITION ONLY.
- ③ HYDROGEN EMBRITTLEMENT TESTING IS NOT REQUIRED.
- ④ FINISH CODES WITH THE PREFIX "G" INDICATE REACH COMPLIANT COATING.

EXAMPLE OF CHERRY PART NUMBER:



SHEET 3 OF 3			PART NUMBER
ISSUE	01-14-82		CCR244
REV.	Y	6-30-15	

STANDARDS PAGE REVISION LOG CCR244

REV LTR	DATE	DCR NUMBER	REVISION DESCRIPTION	COMP. BY
Y	6-30-15	14-1256	• ADDED $\pm .004$ TOLERANCE TO DIM "A" • CHANGED "A" DIM FOR -03 IS:.144 WAS:.148 • CHANGED "A" DIM FOR -04 IS:.192 WAS:.196	DC