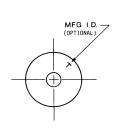
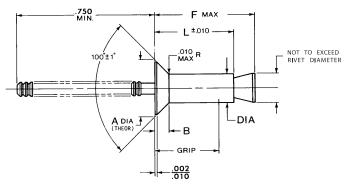
## Genuine Aircraft Hardware Co.

# Nut-Plate Rivets MS20426 (Style) 100° Flush Head, CCR264SS & CS





DIA Dash No.	DIA MIN./MAX.	A (MAX)	B (REF)
-3	.092/.097	.183	.036
-4	.123/.128	.229	.042

All fasteners should be specified and used in accordance with manufacturers recommendations, using the grip range and hole size information provided in the catalog.

PART	MATERIAL	. j	FINISH k		
NUMBER	SLEEVE	STEM	SLEEVE	STEM	
CCR 264SS (MS20605S)	C-1018 STEEL per ASTM A-510	CARBON STEEL per ASTM A-510	CADMIUM PLATE per QQ-P-416 TYPE II, Class 2	RUST PREVENTATIVE COATING	
CCR 264CS (MS20605N)	A-286 per AMS 5731	305 CRES per ASTM A-493	SOLID FILM LUBE per MIL-L-46010	PASSIVATE per QQ-P-35	

N O M I N A L RIVET	HOLE SIZE	SIZE GRIP RANGE	L F		COUNTERSUNK HEAD RIVET		INST. WT.
DIAMETER			GIIII IVIIVGE	010	MAX	STEEL	CRES
		.046062	.130 .193	.218	CCR264SS-3-01 CCR264SS-3-02	CCR264CS-3-01 CCR264CS-3-02	.15 .22
		.063 <b>-</b> .125 .126 <b>-</b> .187	.255	.281 .343	CCR264SS-3-02 CCR264SS-3-03	CCR264CS-3-02 CCR264CS-3-03	.22
		.188250	.318 .380	.405	CCR264SS-3-04 CCR264SS-3-05	CCR264CS-3-04 CCR264CS-3-05	.36 .43
3/32"	.097	.251 <b>-</b> .312 .313 <b>-</b> .375	.360	.468 .530	CCR264SS-3-05 CCR264SS-3-06	CCR264CS-3-05 CCR264CS-3-06	.50
(-3)	.101	.376437	.505	.592	CCR264SS-3-07	CCR264CS-3-07	.57
	(#40)	.438 <b>-</b> .500.	.568	.655	CCR264SS-3-08	CCR264CS-3-08	.64
		.501562	.630	.718	CCR264SS-3-09	CCR264CS-3-09	.71
		.563625	.695	.780	CCR264SS-3-10	CCR264CS-3-10	.78
		.626687	.755	.843	CCR264SS-3-11	CCR264CS-3-11	.85
		.688750	.818	.905	CCR264SS-3-12	CCR264CS-3-12	.92

NOMINAL RIVET	HOLE SIZE	GRIP RANGE	L	F	COUNTERSUNK	HEAD RIVET	INST. WT.
DIAMETER	& DRILL	Sim Thurse	010	MAX	STEEL	CRES	#/M
1/8" (-4)	.129 .132 (#30)	.046062 .063125 .126187 .188250 .251312 .313375 .376437 .438500 .501562 .563625 .626687	.160 .222 .285 .347 .410 .472 .534 .597 .660 .722 .785	.256 .318 .381 .443 .506 .568 .630 .711 .774 .836 .899	CCR264SS-4-01 CCR264SS-4-02 CCR264SS-4-03 CCR264SS-4-04 CCR264SS-4-06 CCR264SS-4-07 CCR264SS-4-08 CCR264SS-4-09 CCR264SS-4-11 CCR264SS-4-11	CCR264CS-4-01 CCR264CS-4-03 CCR264CS-4-04 CCR264CS-4-05 CCR264CS-4-06 CCR264CS-4-07 CCR264CS-4-08 CCR264CS-4-09 CCR264CS-4-10 CCR264CS-4-11 CCR264CS-4-11	.51 .62 .73 .84 .95 1.05 1.16 1.27 1.38 1.49 1.60

Grips in shaded areas are available on special order only.

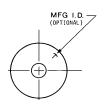
- Material designation refers to chemical composition only.
- See Technical Data Section for Special Finish Codes.

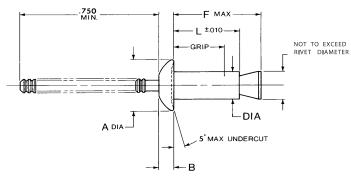
210

### Genuine Aircraft Hardware Co.

# **Nut-Plate Rivets**

MS20470 (Style) Universal Head CCR274SS & CS





D I A DASH NO.	D I A MIN./MAX.	A MIN./MAX.	B MIN./MAX.
-3	.092/.097	.178/.196	.040/.050
-4	.123/.128	.238/.262	.054/.064

All fasteners should be specified and used in accordance with manufacturers recommendations, using the grip range and hole size information provided in the catalog.

PART	MATE	RIAL j	MATERIAL k		
NUMBER	MBER SLEEVE STEM		SLEEVE	STEM	
CCR274SS	C-1018 STEEL CARBON per STEEL ASTM A-510 per ASTM A-510		CADMIUM PLATE per QQ-P-416 TYPE II, Class 2	RUST PREVENTATIVE COATING	
CCR274CS (MS20604R)	A - 286 per AMS 5731	305 CRES per ASTM A-493	SOLID FILM LUBE per MIL-L-46010	PASSIVATE per QQ-P-35	

NOMINAL	HOLE	CDID DANIES	L	F	UNIVERSAL HI	EAD RIVET	INST.
RIVET DIAMETER	SIZE & DRILL	GRIP RANGE	010	MAX	STEEL	CRES	WT. #/ <b>M</b>
		.046062	.130	.218	CCR274SS-3-01	CCR274CS-3-01	.22
		.063125	.193	.281	CCR274SS-3-02	CCR274CS-3-02	.29
		.126187	.255	.343	CCR274SS-3-03	CCR274CS-3-03	.36
		.188250	.318	.405	CCR274SS-3-04	CCR274CS-3-04	.43
		.251312	.380	.468	CCR274SS-3-05	CCR274CS-3-05	.50
3/32"	.097	.313375	.443	.530	CCR274SS-3-06	CCR274CS-3-06	.57
(-3)	.101	.376437	.505	.592	CCR274SS-3-07	CCR274CS-3-07	.64
	(#40)	.438500	.568	.655	CCR274SS-3-08	CCR274CS-3-08	.71
		.501562	.630	.718	CCR274SS-3-09	CCR274CS-3-09	.78
		.563625	.695	.780	CCR274SS-3-10,	CCR274CS-3-10	.85
		.626687	.755	.843	CCR274SS-3-11	CCR274CS-3-11	.92
		.688750	.818	.905	CCR274SS-3-12	CCR274CS-3-12	.99

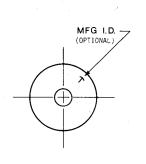
NOMINAL RIVET	HOLE SIZE &	GRIP RANGE	L	F	UNIVERSAL HEAD RIVET		INST. WT.
DIAMETER	DRILL	GIII TIANGE	010	010 MAX	STEEL	CRES	#/M
		.046062	.160	.256	CCR274SS-4-01	CCR274CS-4-01	.86
		.063125	.222	.318	CCR274SS-4-02	CCR274CS-4-02	.97
		.126187	.285	.381	CCR274SS-4-03	CCR274CS-4-03	1.08
		.188250	.347	.443	CCR274SS-4-04	CCR274CS-4-04	1.19
		.251312	.410	.506	CCR274SS-4-05	CCR274CS-4-05	1.30
1/8"	.129	.313375	.472	.568	CCR274SS-4-06	CCR274CS-4-06	1.41
(-4)	.132	.376437	.534	.630	CCR274SS-4-07	CCR274CS-4-07	1.52
	(#30)	.438500	.597	.711	CCR274SS-4-08	CCR274CS-4-08	1.63
		.501562	.660	.774	CCR274SS-4-09	CCR274CS-4-09	1.74
		.563 <b>-</b> .625	.722	.836	CCR274SS-4-10	CCR274CS-4-10	1.85
		.626687	.785	.899	CCR274SS-4-11	CCR274CS-4-11	1.96
		.688750	.847	.961	CCR274SS-4-12	CCR274CS-4-12	2.07

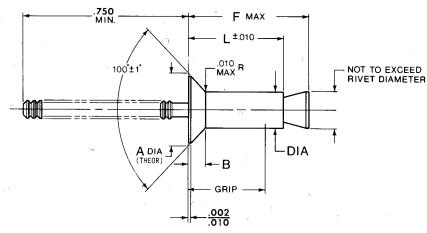
Grips in shaded areas are available on special order only.

- Material designation refers to chemical composition only.
- k See Technical Data Section for Special Finish Codes.

## **NUT-PLATE RIVETS**

#### NAS1097 100º FLUSH HEAD / CCR244SS & CS





DIA DASH NO	DIA MIN./MAX	A (XAM)	8 (REF)
-3	.092/.097	148	.021
-4	.123/.128	.196	.028

All fasteners should be specified and used in accordance with manufacturer's recommendations, using the grip range and hole size information provided in the catalog.

PART	MATI	RIAL ()	FINISH @		
NUMBER	SLEEVE	STEM	SLEEVE	STEM	
CCR244SS	C-1018 STEEL per ASTM A-545	STEEL	CADMIUM PLATE per QQ-P-416 TYPE II, Class 2	RUST PREVENTATIVE COATING	
CCR244CS	A-286 per AMS 5731	305 CRES per ASTM A-493	SOLID FILM LUBE per MIL-L-46010	PASSIVATE per QQ-P-35	

NOMINAL HOLE RIVET SIZE DIAMETER & DRILL		GRIP RANGE	GPIP PANCE	L	•	COUNTERSUN	K HEAD RIVET	INST. WT.
		±.010	MAX	STEEL	CRES	#/M		
		.046062	.130	.250	CCR244SS-3-01	CCR244CS-3-01	.13	
		.063125	.193	.313	CCR244SS-3-02	CCR244CS-3-02	.20	
	.097	.126187	.255	.375	CCR244SS-3-03	CCR244CS-3-03	.27	
3/32"	.101	.188250	.318	.437	CCR244SS-3-04	CCR244CS-3-04	.34	
(-3)	(#40)	.251312	.380	.500	CCR244SS-3-05	CCR244CS-3-05	.41	
		.313375	.443	.562	CCR244SS-3-06	CCR244CS-3-06	.48	
		.376437	.505	.625	CCR244SS-3-07	CCR244CS-3-07	.55	
		.438500	.568	.688	CCR244SS-3-08	CCR244CS-3-08	.62	

NOMINAL HOLE RIVET SIZE DIAMETER & DRILL	GRIP RANGE	the fire and a second of the fire and the second of the fire		1. <b>F</b>	COUNTERSUN	INST.	
		±:010-	IIO MAX	STEEL	CRES	#/M	
		.046062	.160	.343	CCR244SS-4-01	CCR244CS-4-01	.49
		.063125	.222	.406	CCR244SS-4-02	CCR244CS-4-02	.60
	.129	.126187	.285	.468	CCR244SS-4-03	CCR244CS-4-03	.71
1/8"	.132	.188250	.347	.531	€CR244SS-4-04	CCR244CS-4-04	.82
(-4)	(#30)	.251312	.410	.593	CCR244SS-4-05	CCR244CS-4-05	.93
		.313375	.472	.656	CCR244SS-4-06	CCR244CS-4-06	1.04
4000		.376437	.535	.718	CCR244SS-4-07	CCR244CS-4-07	1.14
		.438500	.597	.781	CCR244SS-4-08	CCR244CS-4-08	1.25

① Material designation refers to chemical composition only.

② See Technical Data Section for Special Finish Codes.