

FED. SUPPLY CLASS

5365

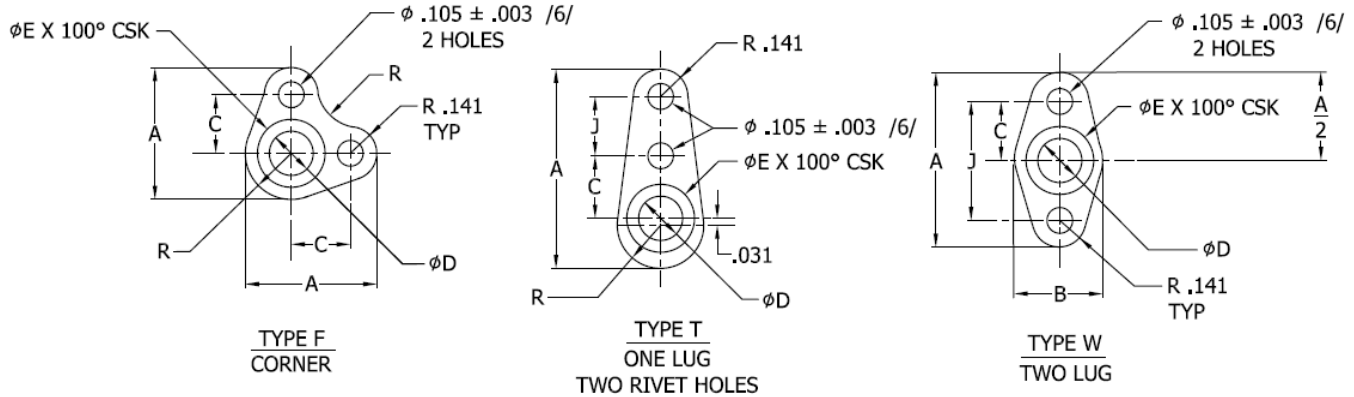


FIGURE 1 – CONFIGURATIONS

TABLE I – DIMENSIONS

DASH NUMBER				NOMINAL THICKNESS /1/	NOMINAL SCREW SIZE	SPACER TYPE	A	B	C $\pm .003$	ϕD		ϕE		J $\pm .002$	R
STEEL	CRES	5052 AL ALLOY	ALCLAD AL ALLOY							MAX	MIN	MAX	MIN		
8	C8	D8	DD8	.080	8	F	.750	–	.344	.220	.210	.370	.360	–	.266
						T	1.078	–						.312	.250
						W	.969	.438						.688	–
10	C10	D10	DD10	.090	10	F	.750	–	.344	.250	.240	.432	.422	–	.266
						T	1.078	–						.312	.250
						W	.969	.455						.688	–
416	C416	D416	DD416	.125	.250	F	.968	–	.500	.310	.300	.557	.547	–	.328
						T	1.327	–						.312	.344
						W	1.281	.656						1.000	–

(11) COMPLETELY REVISED

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 11	
		CLASSIFICATION PART STANDARD	
PROCUREMENT SPECIFICATION NONE	TITLE SPACER, NUT, PLATE, COUNTERSUNK	CLASSIFICATION PART STANDARD	
		DAS500 SHEET 1 OF 3	

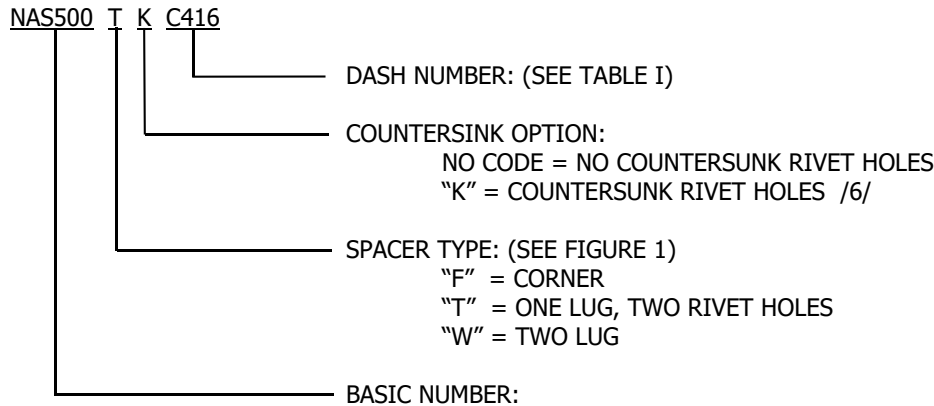
MATERIAL:

- STEEL - 1020 (UNS G10200) OR 1025 (UNS G10250) PER AMS5046, ~~MIL-S-7952~~, OR 4130 (UNS G41300) PER AMS6345, ~~MIL-S-18729~~, CONDITION N.
- CRES - 30301 (UNS S30100) PER AMS5517, AMS5518, AMS5901, AMS5902, AMS5519, ~~MIL-S-5059~~.
30302 (UNS S30200) PER AMS5516, AMS5903, AMS5904, AMS5905, AMS5906, ~~MIL-S-5059~~.
30304 (UNS S30400) PER AMS5513, AMS5910, AMS5911, AMS5912, AMS5913, ~~MIL-S-5059~~.
30316 (UNS S31600) PER AMS5524, AMS5907, ~~MIL-S-5059~~.
30321 (UNS S32100) PER AMS5510, ~~MIL-S-6721~~.
30347 (UNS S34700) PER AMS5512, ~~MIL-S-6721~~.
- AL ALLOY - 2014 ALCLAD (UNS A82014) PER AMS-QQ-A-250/3, TEMPER T6.
2024 ALCLAD (UNS A82024) PER AMS-QQ-A-250/5, TEMPER T3, T42.
7075 ALCLAD (UNS A87075) PER AMS4049, ~~AMS-QQ-A-250/13~~, TEMPER T6.
5052 (UNS A95052) PER AMS-QQ-250/8, TEMPER H32, H34, H36.

FINISH:

- STEEL - CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2.
- CRES - NO FINISH.
- AL ALLOY
ALCLAD - NO FINISH.
5052 - ANODIZE PER MIL-A-8625, TYPE II, AND DYE ORANGE.

CODE:



⑪ COMPLETELY REVISED

REVISION

11

NAS500
SHEET 2



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