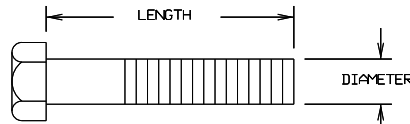


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GRADE 5 BOLT INDICATED
BY THREE RADIAL DASHES



LET	REVISION	ECN	DWN	CHK	DATE
G	ADDED G-1100-113012	13226	DEP	PEH	08-04-03
H	ADDED G-1100-112534	16914	JMB	JDW	06-23-09
J	ADDED G-1100-108536	18942	JMB	PEH	03-18-13
K	ADDED G-1100-114020	20548	JAP	PEH	09-20-17

DIA LGTH	105		106		107		108		109		110		111	
	$\varnothing \frac{1}{4}$		$\varnothing \frac{5}{16}$		$\varnothing \frac{3}{8}$		$\varnothing \frac{7}{16}$		$\varnothing \frac{1}{2}$		$\varnothing \frac{5}{8}$		$\varnothing \frac{3}{4}$	
	20	28	18	24	16	24	14	20	13	20	11	18	10	16
03 3/8							*	*	*	*	*	*	*	*
04 1/2	105004	105504		106504		107504	*	*		*	*	*	*	*
05 5/8							*	*		*	*	*	*	*
06 3/4	105006	105506	106006	106506	107006	107506	108006			109506		*	*	*
07 7/8											*	*	*	*
10 1	105010	105510	106010	106510	107010	107510		108510	109010	109510				
11 1-1/8		*		*				*			*	*	*	*
12 1-1/4	105012	105512	106012	106512	107012	107512	108012	108512	109012	109512				
13 1-3/8		*		*						*		*	*	*
14 1-1/2	105014	105514		106514	107014	107514	108014	108514	109014	109514				
15 1-5/8		*		*			*	*			*	*	*	*
16 1-3/4	105016	105516	106016	106516	107016	107516			109016	109516				
20 2	105020	105520	106020	106520	107020	107520	108020	108520	109020	109520				
22 2-1/4		105522		106522	107022	107522		108522	109022	109522				
24 2-1/2	105024	105524				107524	108024	108524	109024	109524		110524		
26 2-3/4				106526		107526			109026	109526				
30 3	105030			106530	107030	107530		108530	109030	109530				
32 3-1/4	105032	105532			107032	107532		108532		109532				
34 3-1/2	105034	105534		106534		107534		108534		109534				
36 3-3/4						107536		108536						
40 4		105540				107540				109540				
42 4-1/4									109042					
44 4-1/2		105544				107544				109544				
46 4-3/4						107546								
50 5						107550				109550				
54 5-1/2	105054					107054	107554							
60 6														
64 6-1/2										109564				
70 7														

NOTES:

1

TYPE AND FINISH BREAKDOWN:

COURSE THREAD UNC-2A:

0 - ZINC PLATED

1 - DELETED

2 - N / A

3 - PLAIN

FINE THREADS UNF-2A:

5 - ZINC PLATED

6 - DELETED

7 - N / A

8 - PLAIN

2

* - NON-STANDARD

EXAMPLE PART NUMBER:

5/16-24 X 1" LONG GR. 5 =

J

G-1100-106510

LENGTH

TYPE/FINISH 1

DIAMETER

BASE NUMBER

CATEGORY

ADDITIONAL SIZES

PART NUMBER	DESCRIPTION
G-1100-114360	1-1/2 - 6 X 6 LONG
G-1100-112520	1-14 X 2" LONG
G-1100-112524	1-14 X 2-1/2" LONG
G-1100-112530	1-14 X 3" LONG
G-1100-113026	9/16-12 X 2-3/4 LONG
G-1100-113012	9/16-12 X 1-1/4 LONG
G-1100-112534	1-14 X 3 1/2" LONG
G-1100-114020	1-1/4 - 7 X 2" LONG



MAKE FROM: SEE ABOVE	
MATERIAL: STEEL	TYPE: GR. 5
FINISH: SEE NOTE 1	
NEXT ASSEMBLY: VARIOUS	SIZE B
SCALE: N. S. R.	DO NOT SCALE DRAWING

BREAK ALL SHARP EDGES&CORNERS TOLERANCES UNLESS OTHERWISE SPECIFIED	
DECIMAL	.X ± .100 .XX ± .030 .XXX ± .010
FRACTION	X/XX ± 1/16
ANGLES:	± 1/2 DEGREE
< > INDICATES CRITICAL DIMENSIONS	
() INDICATES REFERENCE DIMENSIONS	

TRONAIR AIRCRAFT GROUND SUPPORT EQUIPMENT			
DWN BY	JMW	CKD BY	DCM 04-30-87
BOLT, HEX HEAD GRADE 5			
99	G-1100	DASH No'S	REV K