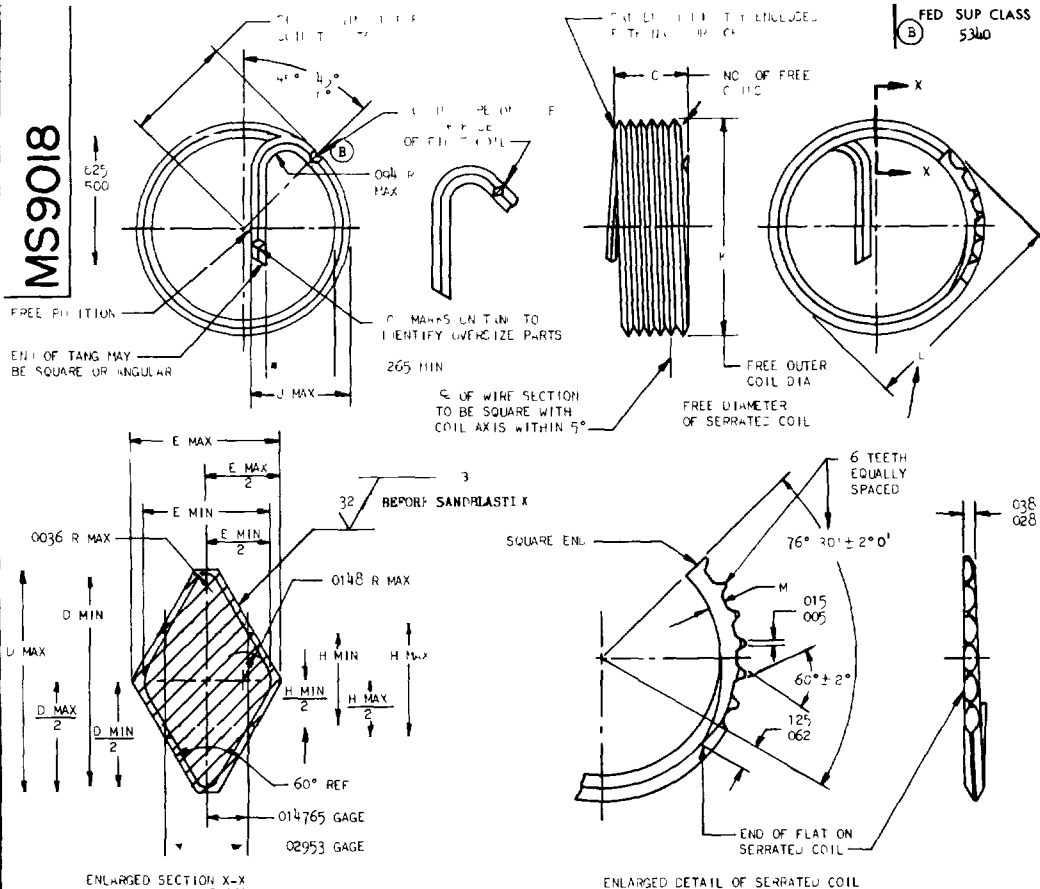


MS9018

ENLARGED SECTION X-X

ENLARGED DETAIL OF SERRATED COIL

PART NUMBER	TYPE	NOTES	C	1/4	COIL	J	K	L	M	G	APPROX WEIGHT LB/100	STANDARD AND OVERSIZE WIRE DIMENSIONS					
												SIZE	H	D	E		
MS9018-01	LONG REACH	STANDARD	9-1/2	1/4	1/4	885	905	915	939	NONE	1.62	STANDARD	0395	0400	0744	0784	0480
MS9018-02		+ 003	9-1/2	1/4	1/4	885	905	915	941	1	1.66		0410	0415	0749	0799	0489
MS9018-03		+ 005	9-1/2	1/4	1/4	885	905	915	942	2	1.69		0415	0420	0754	0809	0494
MS9018-04		+ 010	9-1/2	1/4	1/4	885	905	915	944	3	1.76		0420	0425	0759	0819	0509
MS9018-05		+ 015	9-1/2	1/4	1/4	885	905	915	946	4	1.83		0425	0430	0764	0824	0519
MS9018-06		+ 020	9-1/2	1/4	1/4	885	905	915	948	5	1.90		0430	0435	0769	0829	0529
MS9018-07		+ 025	9-1/2	1/4	1/4	885	905	915	950	6	1.97		0435	0440	0774	0834	0539
MS9018-08	SHORT REACH	STANDARD	4-1/8	1/4	1/4	885	905	915	939	NONE	1.62		0395	0400	0744	0784	0480
MS9018-09		+ 003	4-1/8	1/4	1/4	885	905	915	941	1	1.66		0410	0415	0749	0799	0489
MS9018-10		+ 005	4-1/8	1/4	1/4	885	905	915	942	2	1.69		0415	0420	0754	0809	0494
MS9018-11		+ 010	4-1/8	1/4	1/4	885	905	915	944	3	1.76		0420	0425	0759	0819	0509
MS9018-12		+ 015	4-1/8	1/4	1/4	885	905	915	946	4	1.83		0425	0430	0764	0824	0519
MS9018-13		+ 020	4-1/8	1/4	1/4	885	905	915	948	5	1.90		0430	0435	0769	0829	0529
MS9018-14		+ 025	4-1/8	1/4	1/4	885	905	915	950	6	1.97		0435	0440	0774	0834	0539

1. THE COIL SHALL BE MADE OF 1/4 INCH DIAMETER 302 STAINLESS STEEL WIRE.
2. THE COIL SHALL BE MADE OF 1/4 INCH DIAMETER 302 STAINLESS STEEL WIRE.
3. THE COIL SHALL BE MADE OF 1/4 INCH DIAMETER 302 STAINLESS STEEL WIRE.
4. THE COIL SHALL BE MADE OF 1/4 INCH DIAMETER 302 STAINLESS STEEL WIRE.
5. THE COIL SHALL BE MADE OF 1/4 INCH DIAMETER 302 STAINLESS STEEL WIRE.
6. THE COIL SHALL BE MADE OF 1/4 INCH DIAMETER 302 STAINLESS STEEL WIRE.
7. THE COIL SHALL BE MADE OF 1/4 INCH DIAMETER 302 STAINLESS STEEL WIRE.
8. THE COIL SHALL BE MADE OF 1/4 INCH DIAMETER 302 STAINLESS STEEL WIRE.
9. THE COIL SHALL BE MADE OF 1/4 INCH DIAMETER 302 STAINLESS STEEL WIRE.
10. THE COIL SHALL BE MADE OF 1/4 INCH DIAMETER 302 STAINLESS STEEL WIRE.

P.A. USAF - 11

Other Cost

Army - AV
Navy - AS

PROCUREMENT SPECIFICATION

NAME

TITLE

SUPERSEDES

INSERT - 18-1 5MM AVIATION SPARK PLUG HELICAL COIL

MILITARY STANDARD

MS9018

SHEET 1 OF 1

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PROJECT 5340 - 0706

User activities

Review activities

This military standard has been approved by the Department of Defense and is mandatory for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

APPROVED 24 Apr 57
REVISED 1 Oct 63
1 JUL 68