

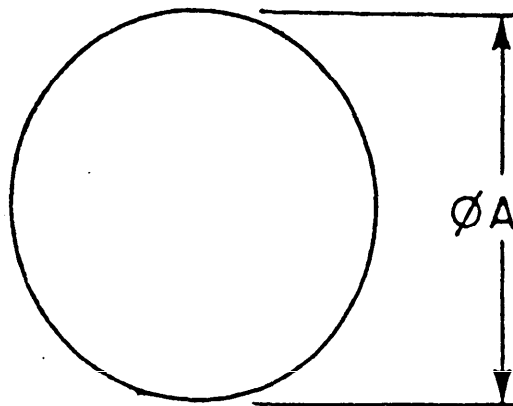
QQ-W-428/1  
9 April 1991

# FEDERAL SPECIFICATION SHEET

## WIRE, STEEL, HIGH CARBON, ROUND, TYPE I

This specification is approved by the Commissioner, Federal Supply Service, General Services Administration, for the use of all Federal agencies.

The complete requirements for procuring the wire described herein shall consist of this document and the latest issue of QQ-W-428/GEN.



### NOTES:

1. All dimensions are in inches.

FIGURE 1. WIRE, STEEL, HIGH CARBON, ROUND, TYPE I

AMSC N/A

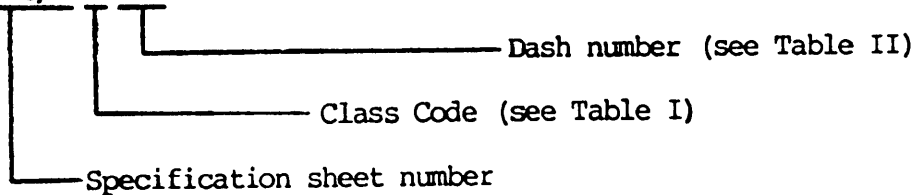
FSC 9505

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

## Requirements:

1. Material. Wire, steel, high carbon, oil-tempered spring wire and classes as specified in Table I.
2. Marking. Products shall be marked in accordance with MIL-STD-163 with the exception that a part number from this federal specification sheet shall be included as part of the identification marking.
3. Part number. The part number consists of the basic number of this specification sheet, a class code taken from Table I and a dash number taken from Table II.

EXAMPLE: QQW428/1 A 001



QQW428/1A001 indicates - Wire, Steel, High Carbon: OD 0.072; inches length 360 feet; class code (241-271 K.S.I. tensile strength)

Table I Classes and Codes

Class	Codes	
1	A	Wire with tensile properties as specified in procurement specification
2	B	

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TABLE II DASH NUMBERS AND DIMENSIONS

DASH NUMBER	$\varnothing$ A (IN.)	LENGTH (FT) APPROX	FT/LB APPROX	CL = COIL SL = SPOOL	CLASS
-001	0.072	360	72	5 LB/SL	A
-003	0.125	240	24	10 LB/CL	A
-005	0.312	2400	96	25 LB/CL	A

Military Interests:

Preparing Activity:

Military Coordinating Activity:

Army - MR

(Project 9505-0230)

Navy - OS

Review Activities:

Army - AR

Navy - AS

Air Force - 99

DLA - IS

User Activity:

Army - AV