

AEROSPACE MATERIAL SPECIFICATION

Wire, Steel, High Carbon, Round, Type III

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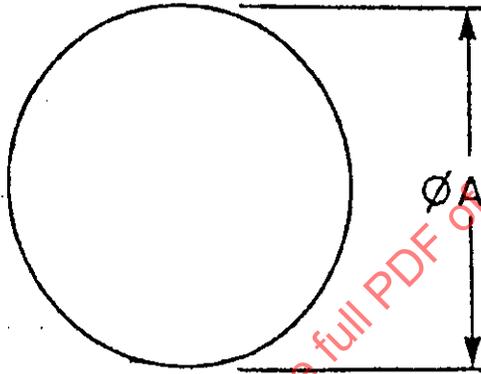
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This specification is approved by the Commissioner, Federal Supply Service, General Services Administration, for the use of all Federal agencies.

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



NOTES:

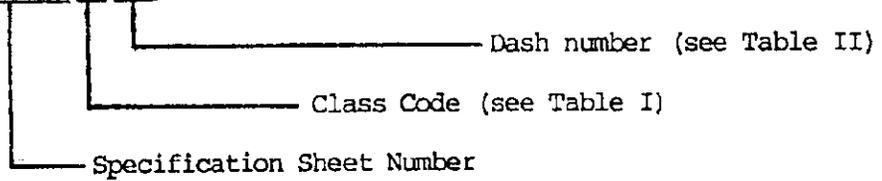
1. All dimensions are in inches

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

Requirements:

1. Material. Wire, steel, high carbon, soft 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: QQW428/2 B 001



QQW428/2B001 indicates - Wire, Steel, High Carbon: OD 0.0317 inches; length 373 feet; Class Code (307-347 K.S.I. tensile strength)

TABLE I Classes and Codes

Class	Codes	
1	A	Spheroidize-annealed as specified in procurement specification
2	B	