

[INCH-POUND]

A-A-119C

April 16, 1996

SUPERSEDING

A-A-119B

September 9, 1991

COMMERCIAL ITEM DESCRIPTION

SAFETY PIN

The General Services Administration has authorized the use of this commercial item description (CID), in lieu of FF-P-416.

1. SCOPE.

1.1 Scope. This commercial item description covers corrosion resistant metal safety pins.

2. CLASSIFICATION.

2.1 Classification. The safety pins shall be of the following sizes, as specified (see 7.3).

Size 1 - Small, 1-1/16 inches (2.7 cm) long

Size 2 - Medium, 1-1/2 inches (3.8 cm) long

Size 3 - Large, 2 inches (5.1 cm) long

3. SALIENT CHARACTERISTICS.

3.1. Standard commercial product. The safety pins shall, as a minimum, be in accordance with the requirements of this commercial item description and shall be the manufacturer's standard commercial product except for any changes necessary to conform to this commercial item description. A standard commercial product is a product which has been sold or is currently offered for sale on the commercial market through advertisements, manufacturer's catalogs, or brochures, and represents the latest production model.

3.2 Design and construction. The safety pins shall be fabricated from spring tempered corrosion-resistant steel wire, tin-plated steel wire, nickel-plated steel wire, or nickel-plated brass wire. The spring shall be formed by one and one-half turns of the wire. The free end of the pin shall gradually taper to a sharp point. The cap of the pin shall permit easy closing and opening from either side of the cap, but shall prevent accidental opening by the spring force within the cap. The length and minimum wire diameter

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of the safety pins shall be as listed in Table I. The safety pins shall have a polished finish.

Table I. Dimensions

Size Number	Overall length		Wire diameter	
	Inches	(millimeters)	Inches	(millimeters)
1	$1-1/16 \pm 1/16$	(26.986 \pm 1.586)	0.030	(0.762)
2	$1-1/2 \pm 1/8$	(38.100 \pm 3.175)	0.036	(0.914)
3	$2 \pm 3/16$	(50.800 \pm 4.763)	0.043	(1.092)

All dimensions are absolute as defined in ASTM E 29.

3.3 Marking. Each package of safety pins shall be legibly marked with the manufacturer's name or trademark.

3.4 Workmanship. The safety pins shall be clean and uniform in size and design. Except for the tapered point, the safety pins shall be free of burrs and sharp edges.

3.5 Commercial item. The use of the term "commercial item" in this document does not imply that any item or items offered are not required to conform with all requirements specified herein.

3.6 Measurement system. The values stated in inch-pound units are to be regarded as the standard. The metric values stated in parenthesis are for information purposes only.

3.7 Metric products. Products manufactured to metric dimensions will be considered on an equal basis with those manufactured using inch-pound units, providing they fall within the tolerances specified and all other requirements of this document are met. If a product is manufactured to metric dimensions and those dimensions exceed the tolerances specified in the inch-pound units, a request should be made to the contracting officer to determine if the product is acceptable.

4. REGULATORY REQUIREMENTS.

4.1 Regulatory requirements. The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisition Regulation (FAR).

5. QUALITY ASSURANCE PROVISIONS.

5.1 General quality statement. The products provided shall conform to the producer's own drawings, specifications, standards, and quality assurance practices and be the same product offered for sale in the commercial market. The government reserves the right to require proof of such conformance prior to first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

6. PACKAGING.

6.1 Packaging. Preservation, packing, and marking shall be as specified in the contract or purchase order.

7. NOTES.

7.1 Part Identification Number (PIN). Safety pins conforming with this commercial item description shall be identified by a part number configuration consisting of identification of a portion of the CID number and size. An example of a part number configuration is shown below. This part numbering system is intended for identification and cross-indexing of the item within the federal cataloging system. The following part identification numbering procedure is for government purposes and does not constitute a requirement for the contractor.

AA119-1

EXAMPLE: AA119-1 = Size 1

____ Size

____ Commercial item description number

7.2 Referenced documents. The document referenced in this commercial item description shall be the issues in effect on the date of issuance of the invitation for bids or request for proposals unless otherwise specified. The document forms a part of this commercial item description to the extent specified. In the event of a conflict between this commercial item description and the document referenced herein, this commercial item description shall take precedence.

Copies of ASTM standards are available from the American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19478-2959.

7.3 Ordering data. Purchaser should select the preferred options permitted herein and include the following information in procurement documents (if applicable).

- a) Title, number, and date of this commercial item description.
- b) Size (See 2.1).
- c) The preservation, marking, and marking desired.

7.4 National stock numbers (NSNs). The following NSNs correspond to this CID. The list may not be indicative of all possible NSNs associated with the CID.

<u>National Stock Number</u>	<u>Size</u>	<u>PIN</u>
8315-00-787-9000	1	AA119-1
8315-00-787-8000	2	AA119-2
8315-00-787-7000	3	AA119-3

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MILITARY INTERESTS:

NONE: DoD has no registered interest
in revisions and amendments to this
Commercial Item Description until further
notice.

PREPARING ACTIVITY:

GSA - FSS