

NOTICE OF  
VALIDATION

INCH-POUND

A-A-1925A  
NOTICE 2  
28 June 2006

COMMERCIAL ITEM DESCRIPTIONS (CIDS)

Shield, Expansion (Nail Anchors)

A-A-1925A, dated 21 August 2001, has been reviewed and determined to be valid for use in acquisition.

**Custodians:**

Army - AR  
Navy - YD  
Air Force - 99  
DLA - IS

**Preparing Activity:**

DLA - IS

**NOTE:** The activities above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at [assist.daps.dla.mil](http://assist.daps.dla.mil).

NOTICE OF  
VALIDATION

INCH-POUND

A-A-1925A  
NOTICE 1  
21 August 2001

**COMMERCIAL ITEM DESCRIPTIONS (CIDS)**

**SHIELD, EXPANSION (NAIL ANCHORS)**

A-A-1925A, dated 25 July 1995, has been reviewed and determined to be valid for use in acquisition.

**Custodians:**

Army - AR  
Navy - YD  
Air Force - 99  
DLA - IS

**Preparing activity:**

DLA - IS

AMSC N/A

FSC 5340

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

A-A-1925A  
25 July 1995  
SUPERSEDING  
A-A-1925  
2 May 1993

## COMMERCIAL ITEM DESCRIPTION

### SHIELD, EXPANSION (NAIL ANCHORS)

This General Services Administration has authorized the use of this commercial item description for all federal agencies.

1. SCOPE: This Commercial Item Description (CID) covers the following types of nail anchors for use in attaching equipment and fixtures to masonry:

- Type 1 - Mushroom Head Nail Anchors, Zinc Alloy
- Type 2 - Flat Head Nail Anchors, Zinc Alloy
- Type 3 - Mushroom Head Nail Anchors, Nylon
- Type 4 - Flat Head Nail Anchors, Nylon
- Type 5 - Round Head Nail Anchors, Nylon

## 2. SALIENT CHARACTERISTICS:

### 2.1 Nail Anchor Configurations.

Type 1 and 2 shown, Types 3, 4, and 5 are similar.

[retrieve figure: Types 1 and 2 Nail Anchor Configurations. ]

Beneficial comments, recommendations, additions, deletions, clarifications, etc., and data which may improve this document should be sent to: Defense Industrial Supply Center. Attn: DISC-EED, 700 Robbins Avenue, Philadelphia, PA 19111-5096.

| Type 3  | Type 4  | Type 5  | Diameter  | Length    | Average Ultimate Capacity |
|---------|---------|---------|-----------|-----------|---------------------------|
| Dash    | Dash    | Dash    | A         | B         | (Lbs)                     |
| Numbers | Numbers | Numbers | (Minimum) | (Minimum) | (Minimum)                 |
| 301     | 401     | 501     | .1875     | 1.000     | 283                       |
| -       | 402     | 502     | .1875     | 1.500     | 335                       |
| 303     | 403     | 503     | .250      | 1.000     | 261                       |
| 304     | 404     | 504     | .250      | 1.500     | 320                       |
| 305     | 405     | 505     | .250      | 2.000     | 325                       |

- [1] Recommended safe working load is one-fourth of the Average Ultimate Capacity.
- [2] Test in accordance with ASTM E488.
- [3] Diameter dimensions are  $\pm .003$ . Length dimensions are  $\pm .015625$  for parts with .1875 diameter, and  $\pm .005$  for all other parts.

## 2.2 Material.

2.2.1 Types 1 and 2 anchor bodies shall be made of zinc alloy.

2.2.2 Types 3, 4 and 5 anchor bodies shall be made of nylon.

2.2.3 Nails shall be made of steel and shall be zinc plated.

## A-A-1925A

### 3. QUALITY CONFORMANCE PROVISIONS.

3.1 The suppliers shall be responsible for those in process controls and inspections necessary to supply a product consistently conforming to the requirements of this document.

3.2 Upon request, the supplier will certify with documented test/inspection evidence, that the part supplied meets the requirements of this document.

### 4. NOTES.

4.1 Unless otherwise specified, all dimensions are in inches.

4.2 Packaging shall be in accordance with ASTM D3951.

4.3 The part identification number (PIN) shall consist of the basic commercial item description number followed by a dash number from Table I or Table II.

Example:

AA1925 - 101

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\* .) Dash Number

.))))) Basic CID Number

### MILITARY INTERESTS:

Custodians:

Army - AR

Navy - YD

Air Force - 99

Preparing Activity:

DLA-IS

(PROJECT 5340-2227)