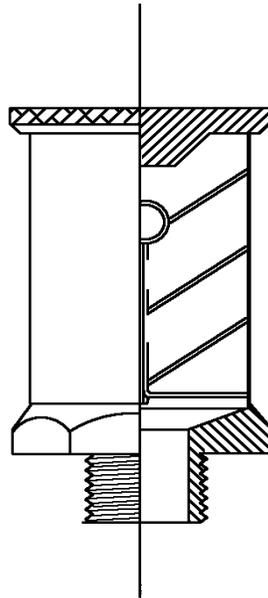


FEDERAL SPECIFICATION SHEET
 CUPS, OIL, LUBRICATING AND OILERS, SELF FEEDING, TYPE B SPRING CAP

Inactive for new design after 29 March 2013.

This General Services Administration has authorized the use of this federal specification sheet, by all federal agencies.

The complete requirements for procuring the oil cup described herein shall consist of this document and the latest issue in effect of GGG-C-2794.



Features	Size, in (mm)
Outside diameter (nominal)	0.625 (15.88)
Height overall (nominal)	1.8125 (46.04)
Shank size (NPT)	1/8 (3.18)
Size code	01
Body material code	BR – Brass BZ – Bronze CU – Copper alloy OP – Optional ST – Steel

FIGURE 1. Oil cup, type B spring cap.

NOTES:

1. Dimensions are in inches. Metric equivalents are given for information only.
2. The illustration is for identification purposes only and is not intended to restrict designs and shapes of fastening devices, which conform to the requirements and are within the envelope dimensions.

FIGURE 1. Oil cup, type B spring cap – Continued.

REQUIREMENTS:

Design and construction:

Configuration: See figure 1.

The cap of the oil cup shall be held in place by a compression spring, and shall seat securely in a conical ring which shall be pressed into the top of the cup. The spring shall be held in place by the conical ring and a steel disk on its bottom. The steel disk shall be provided with an ample opening to permit the passage of oil and it shall be connected to the cap by a steel wire hook, so arranged that the cap will invariably seat itself properly and automatically. The cup shall be of such construction as to assure exclusion of dust under working conditions. The oil cups shall be similar to figure 1, and shall conform to the dimensions shown on figure 1. The spring shall be constructed in accordance with GGG-C-2794.

The classification of the oil cups covered under this specification sheet is as follows:

Type B - Spring cap

Materials and finishes.

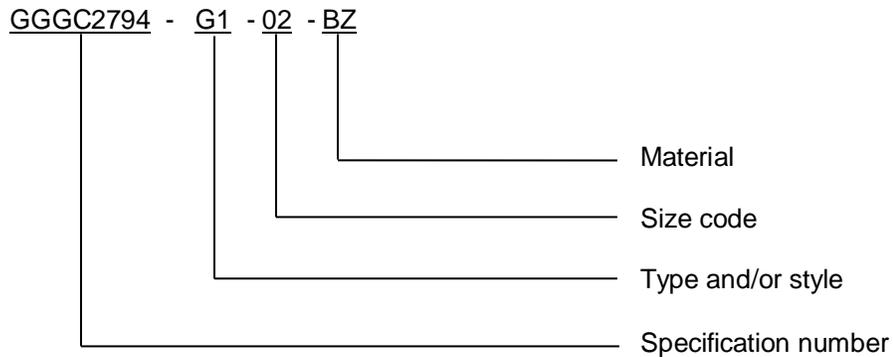
Materials and finishes for the oil cups shall be in accordance with GGG-C-2794.

Intended use.

Type B is of small capacity and allows unrestricted flow of oil and is intended for use as an oil-hole cap rather than an oil cup. Since it is unnecessary to unscrew the cap for filling and the cup is self-closing, type B is more convenient than type A.

GGG-C-2794/2

The Part or Identifying Number (PIN) consists of the specification identifier (GGGC2794), the classification type and style, and from the applicable table, the size code number, and the body material code.



PIN example: GGGC2794-B-01-CU

Referenced documents. This document references GGG-C-2794.

MILITARY INTERESTS:

Custodians:

- Army – AT
- Navy – SH
- Air Force – 99
- DLA-CC

Review activities:

- Army- AR
- Navy – AS, MC, SA
- Air Force – 71

CIVIL AGENCY COORDINATING ACTIVITY:

Preparing activity:

DLA-CC

(Project 4730-2013-002)

NOTE: The activities listed 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 <https://assist.dla.mil>.