MIL-N-52110F AMENDMENT 1 21 September 1983

## MILITARY SPECIFICATION

NOZZLES, FUEL AND OIL SERVICING, NONAUTOMATIC SHUTOFF

AND NOZZLES, FUEL SERVICING, AUTOMATIC SHUTOFF

This amendment forms a part of Military Specification MIL-N-52110F, dated 25 February 1982, and is approved for use by all Departments and Agencies of the Department of Defence.

## PAGE 5

- 3.3.2: Delete and substitute:
- "3.3.2 Valve springs. The valve springs shall be copper wire conforming to ASTM B 159, alloy UNS C51000, corrosion-resisting steel wire conforming to ASTM A 313, alloys UNS S30200, S30400, or S31600, or spring steel plated in accordance with QQ-P-416, class 1, type II. In addition the spring steel can be coated according to MIL-STD-870, class 1, type I, or aluminum coated in accordance with MIL-C-81740, class 1, type II, or equivalent, or coated in accordance with MIL-C-81562, class 1, type I; or a metallic ceramic coating (0.001 inch thickness) in accordance with MIL-C-81797."

## PAGE 9

- 3.5.6 and table I: Delete entirely and substitute:
- "3.5.6 Nozzle capacity. The type I and type II nozzles shall have capacities of not less than the flows specified in table I and shall be tested as specified herein."

FSC 4930

## MIL-N-52110F AMENDMENT 1

TABLE I. Capacity (gasoline).

| Size | Nozzle inlet pressure (max) (psi) | Capacity (gpm) |
|------|-----------------------------------|----------------|
| 1    | 15                                | 12             |
| 2    | 15                                | 40             |
| 3    | 10.2                              | 136            |

Custodians:

Army - ME

Navy - YD

Preparing activity:

Army - ME

Review activities:

Army - AV DLA - CS

Project 4930-0307

User activities:

Army - CE Navy - CG, MC