



US00D462109S

(12) **United States Design Patent** (10) **Patent No.:** **US D462,109 S**
Adams (45) **Date of Patent:** **** Aug. 27, 2002**

(54) **SPRAY NOZZLE FOR A FIRE PROTECTION SYSTEM**

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(57) **CLAIM**

(73) Assignee: **Spraying Systems Co.**, Wheaton, IL (US)

The ornamental design for a spray nozzle for a fire protection system, as described and shown.

(**) Term: **14 Years**

DESCRIPTION

(21) Appl. No.: **29/137,116**

(22) Filed: **Feb. 13, 2001**

(51) **LOC (7) Cl.** **23-01**

(52) **U.S. Cl.** **D23/213**

(58) **Field of Search** D23/213, 214;
239/589, 550; 169/37

(56) **References Cited**

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FIG. 1 is a perspective view of a spray nozzle, showing my claimed design, wherein the spray nozzle includes a barrel having four concentric grooves;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a side elevation view thereof;

FIG. 4 is a bottom base view thereof;

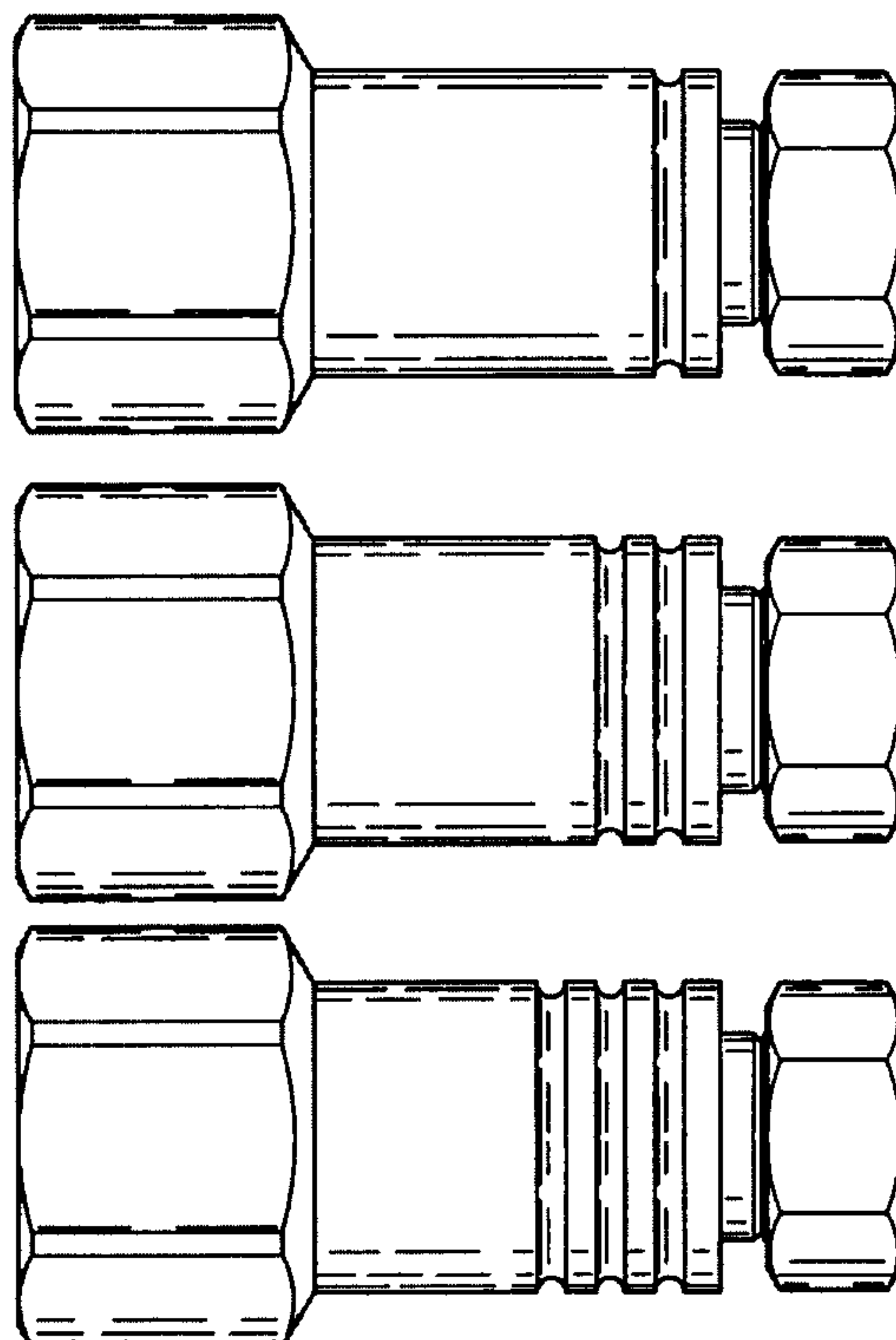
FIG. 5 is a top plan view thereof;

FIG. 6 is a side elevation view of a spray nozzle according to an alternative design, the spray nozzle being substantially similar to that of FIG. 1, but having a barrel with one groove.

FIG. 7 is a side elevation view of a spray nozzle according to an alternative design; the spray nozzle being substantially similar to that of FIG. 1, but having a barrel with two grooves; and,

FIG. 8 is a side elevation view of a spray nozzle according to an alternative design, the spray nozzle being substantially similar to that of FIG. 1, but having a barrel with three grooves.

1 Claim, 2 Drawing Sheets



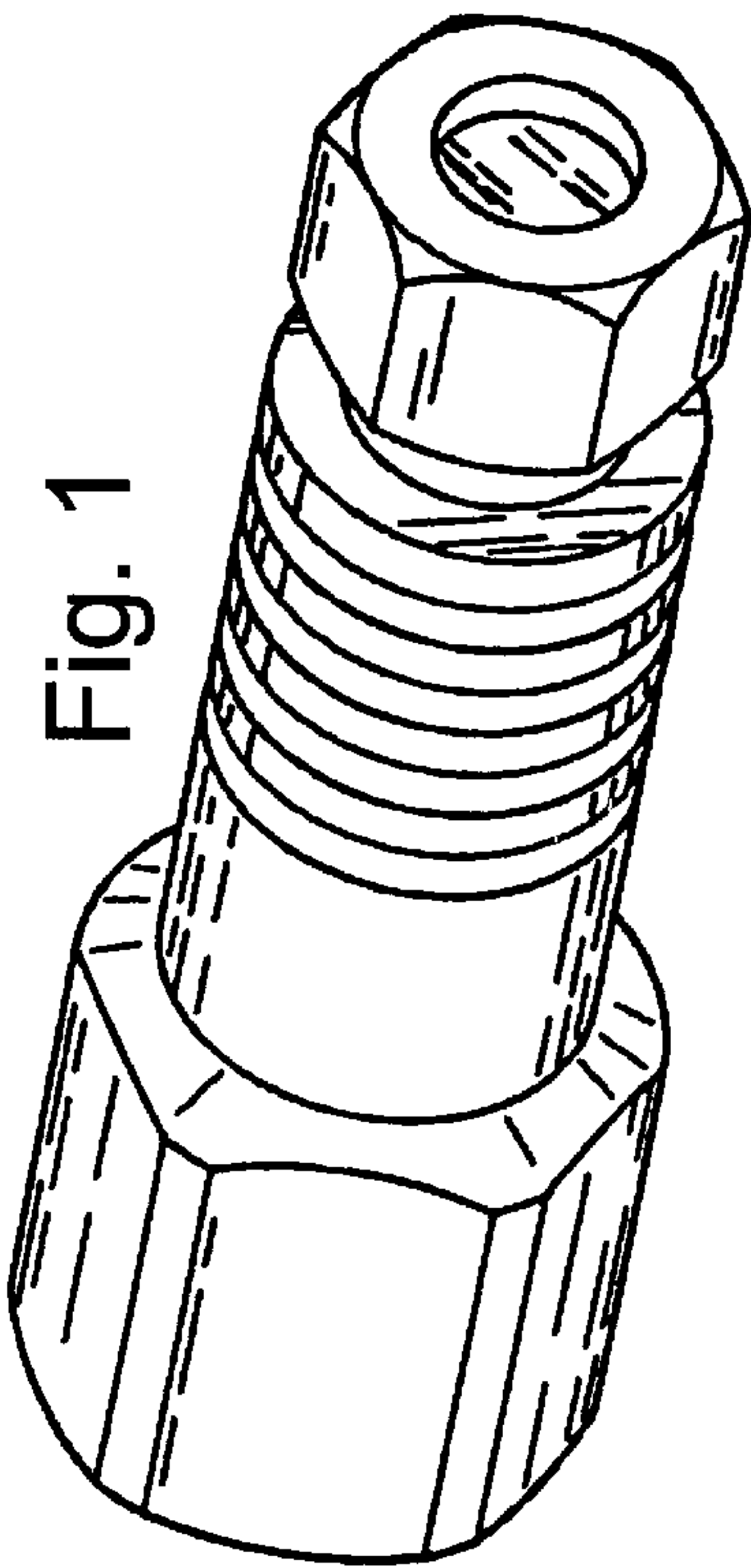


Fig. 1

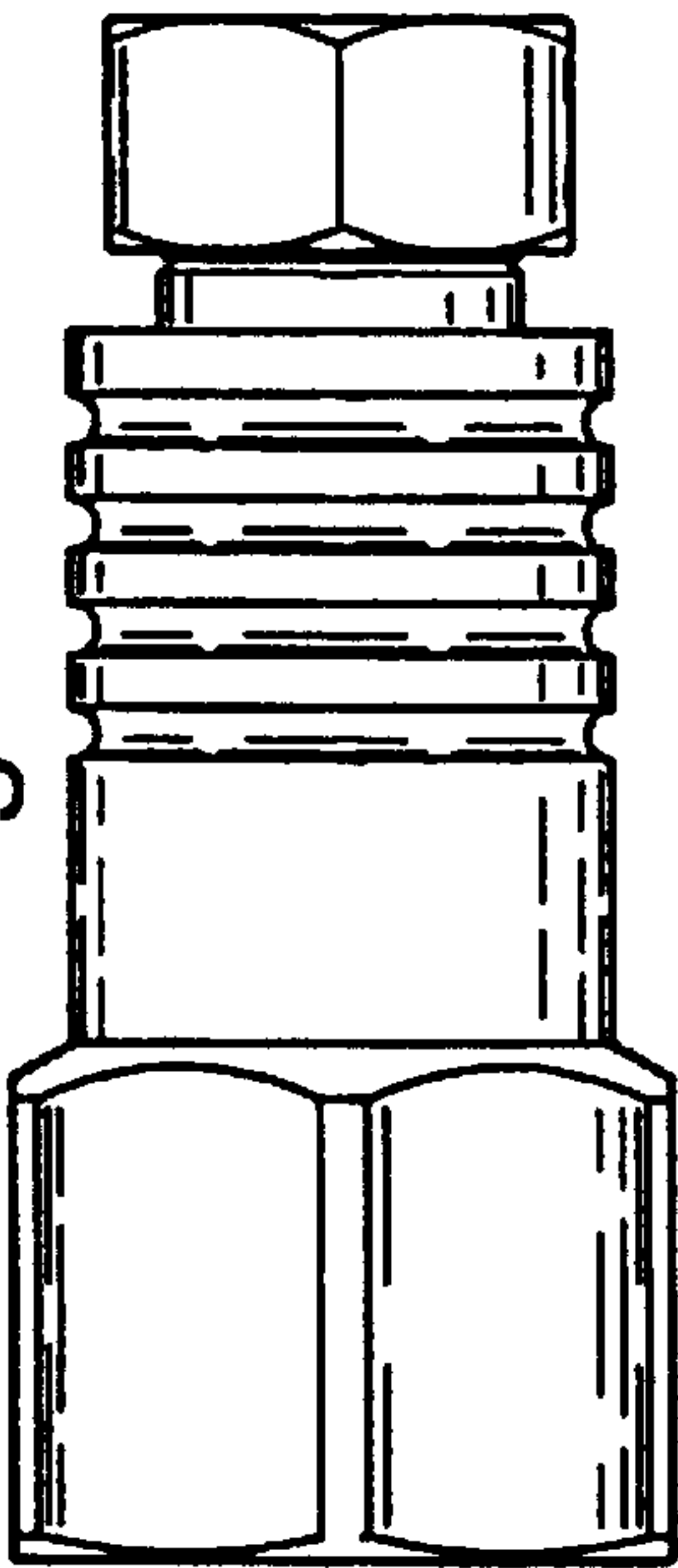


Fig. 2

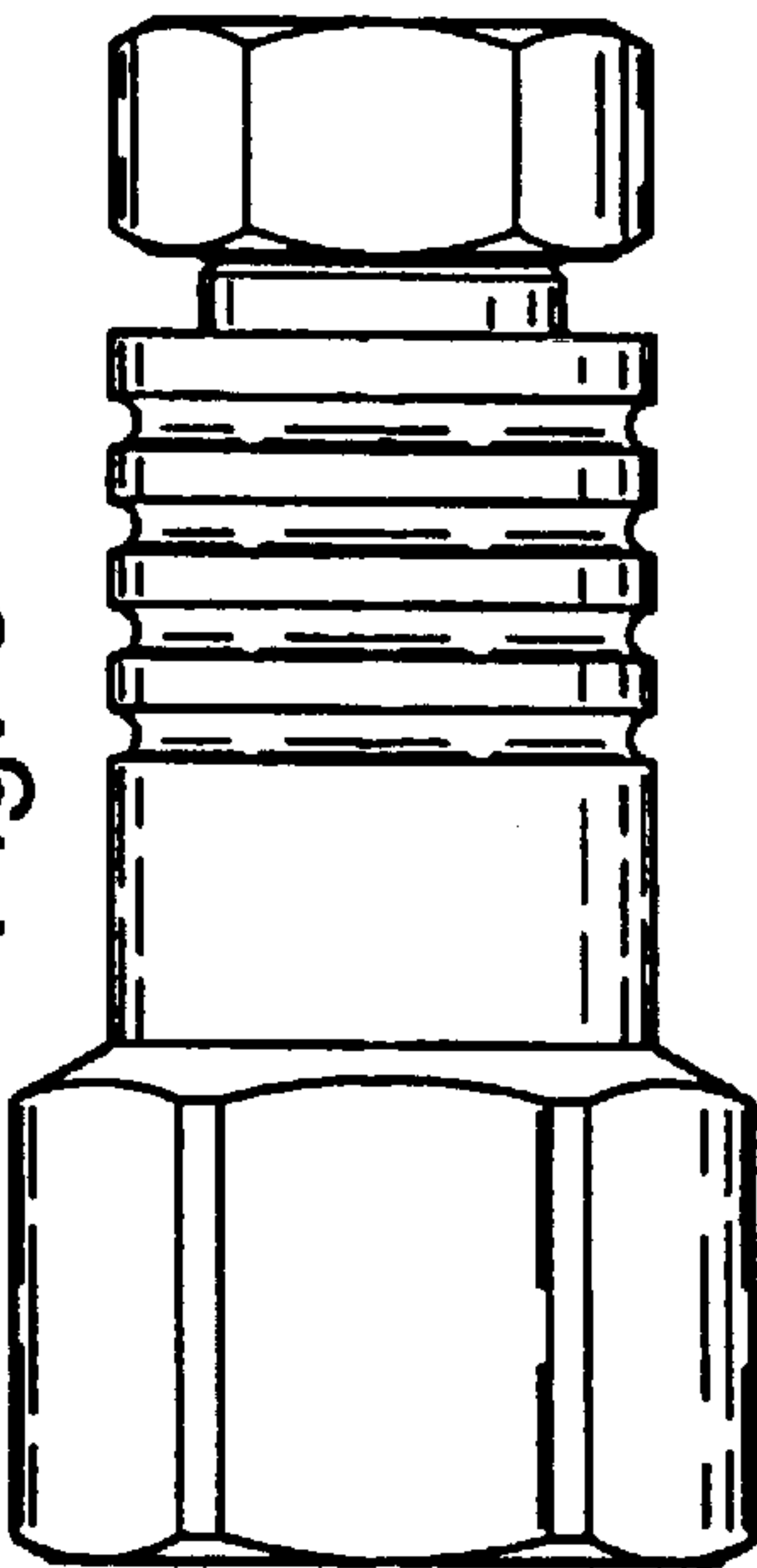


Fig. 3

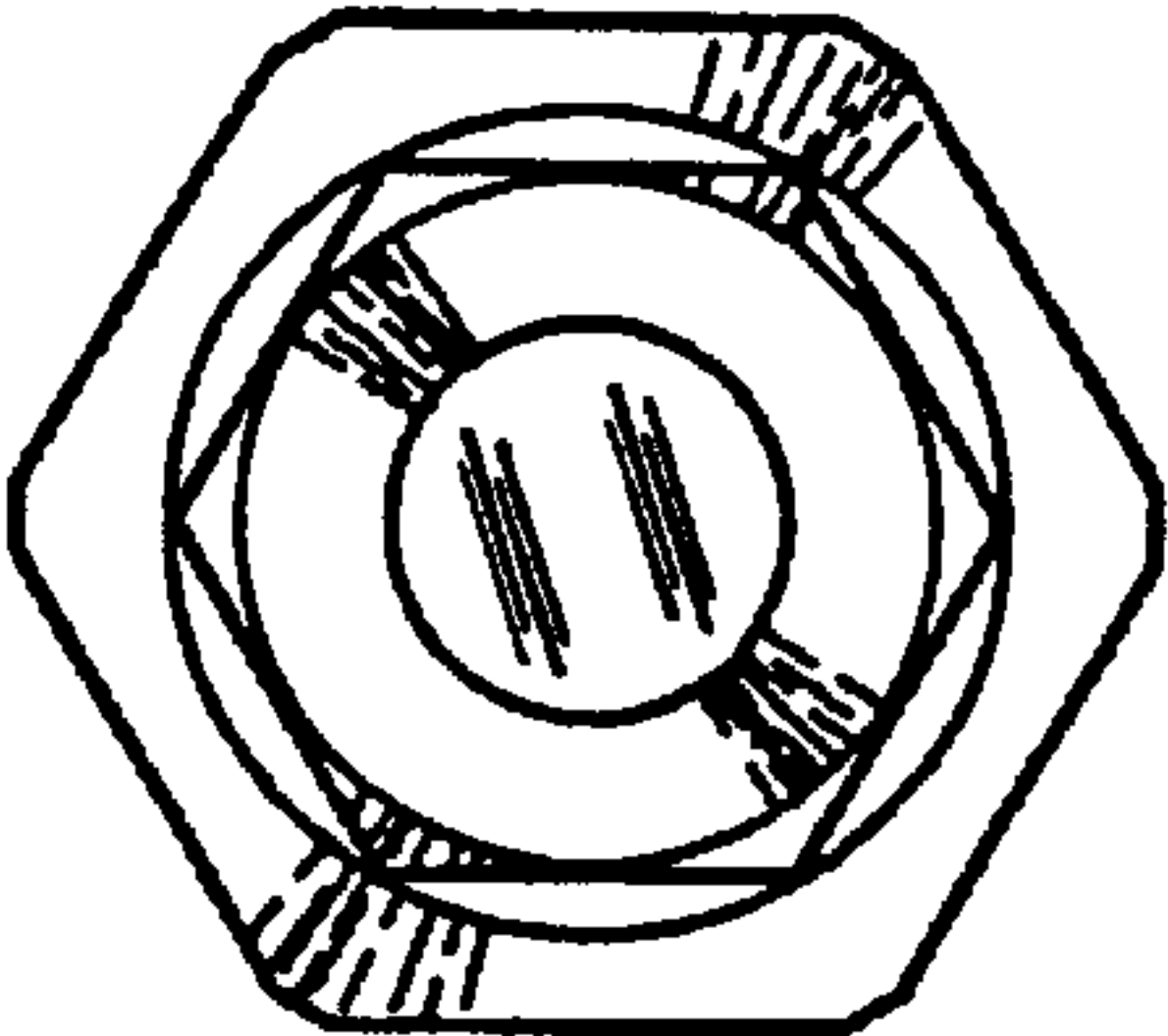


Fig. 4

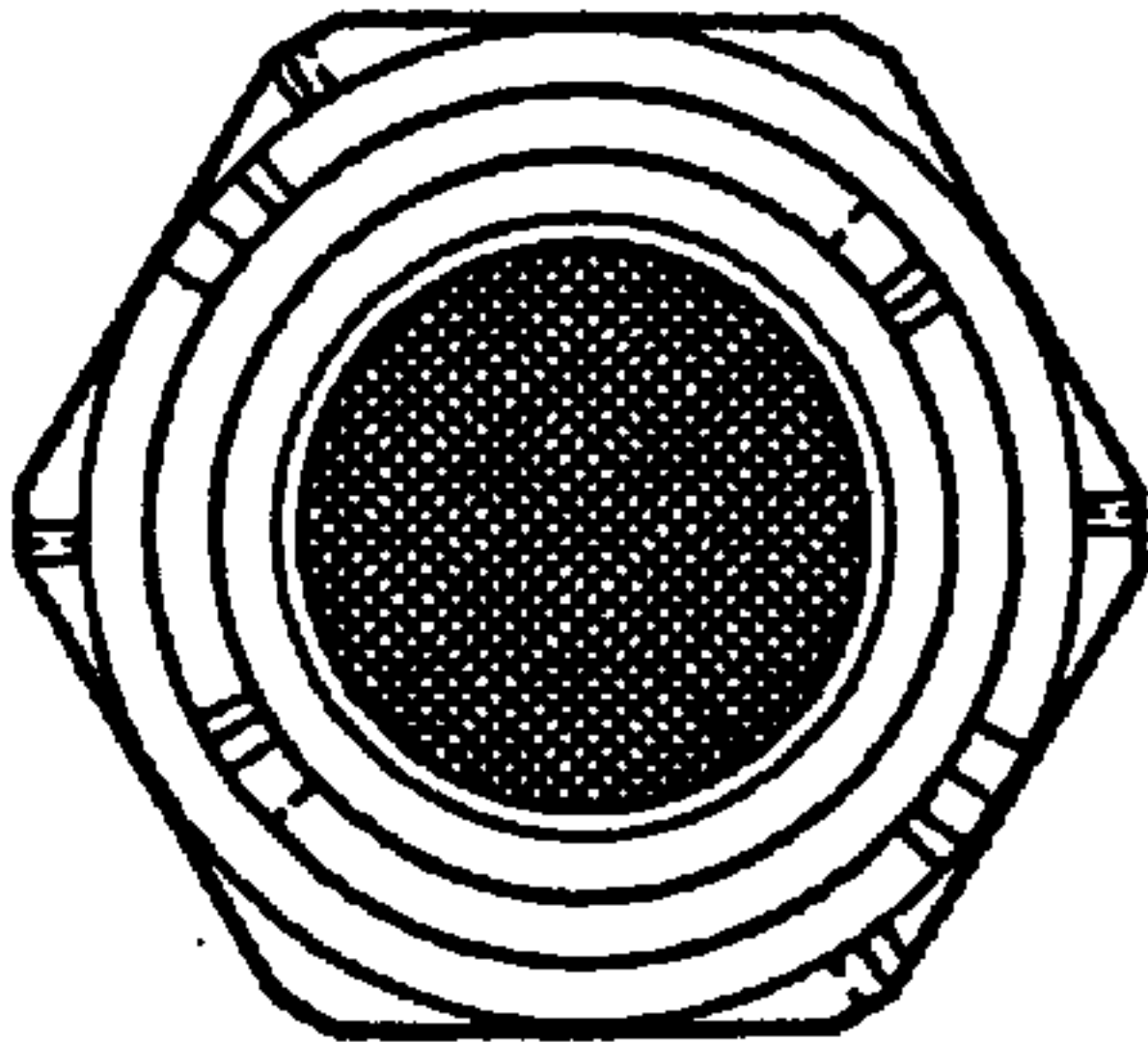


Fig. 5

Fig. 6

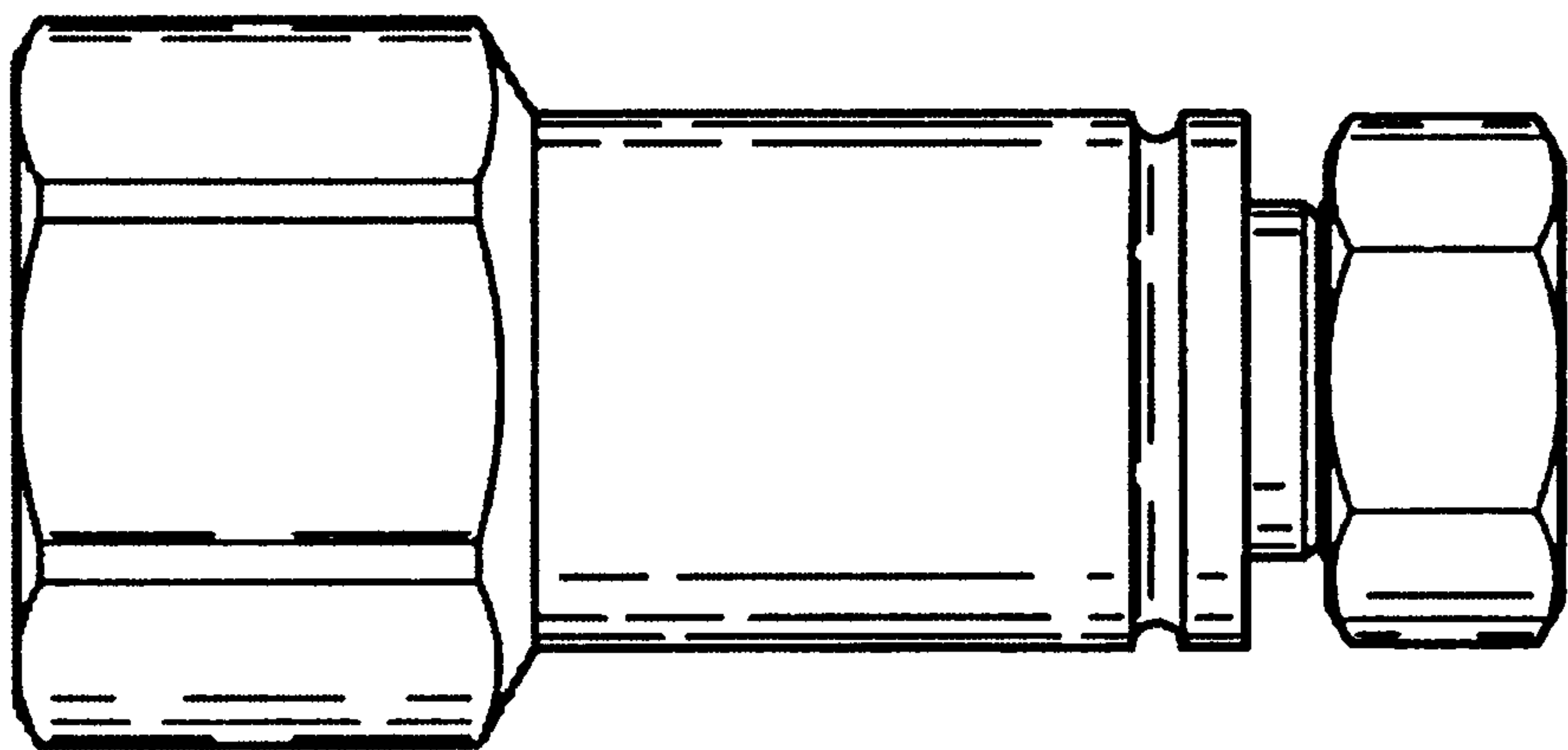


Fig. 7

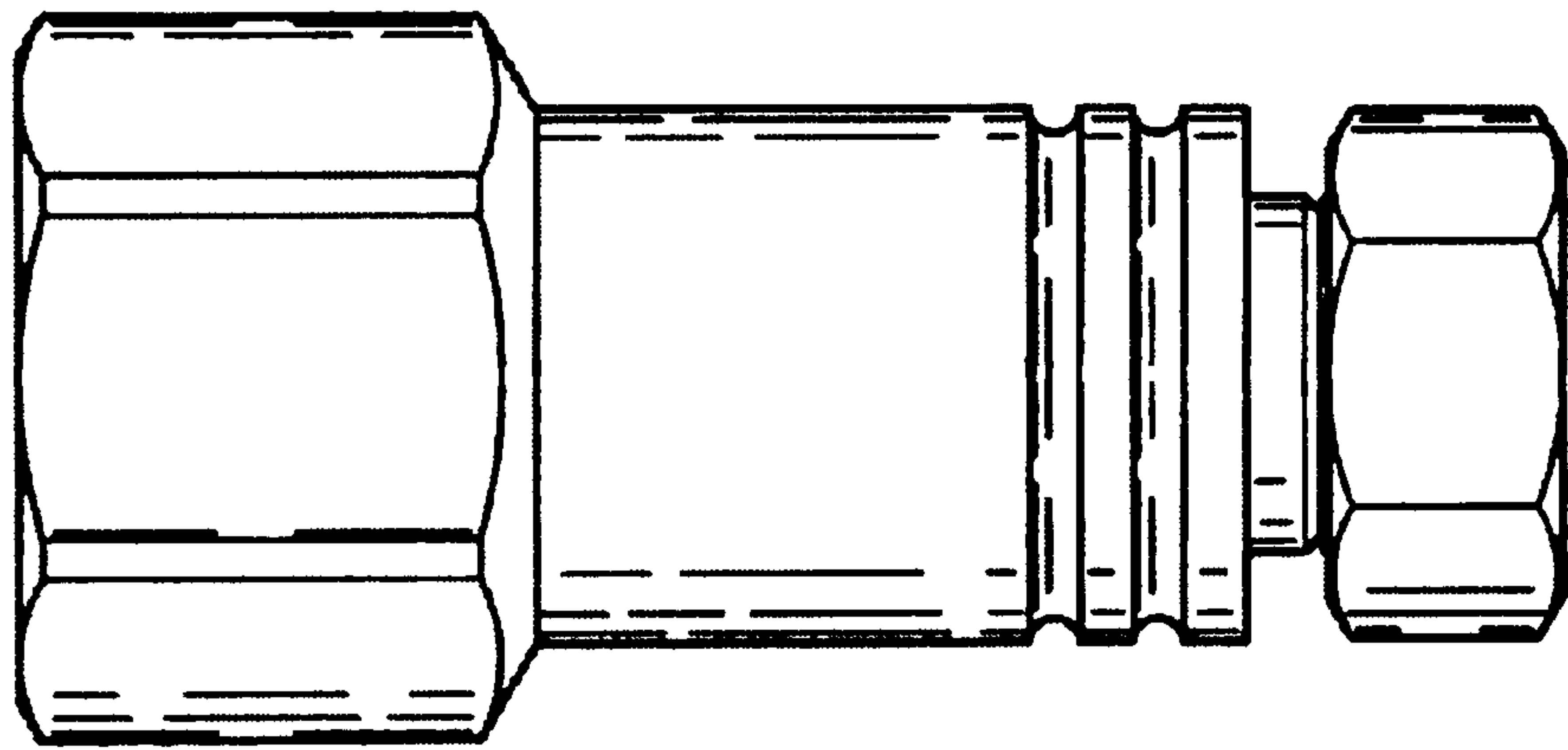


Fig. 8

