COMMERCIAL A-20

INSTALLATION INSTRUCTIONS C-3820-DM

Prepare Valve for Installation:

- 1. Make sure that valve spool and valve face is free of any foreign particles.
- 2. Remove two capscrews holding spring cover on valve housing. (Discard cover)
- 3. Remove shoulder bolt holding spring cups and spring. Discard bolt, spring cups, spring, and steel flange.

Installation of Cylinder:

- 1. Cylinder does not have to be disassembled to install.
- 2. Apply loctite threaded portion of valve spool.

3. Secure cylinder to valve spool by using a 3/16" hex wrench in rear fitting port of cylinder. Tighten firmly by holding spool on opposing end.

- 4. Secure cylinder housing to valve housing by using a 3/16" hex wrench.
- 5. Test for proper alignment by turning valve spool with the 3/16 hex wrench. Valve spool should rotate freely.
- 6. Install fittings and airlines and test for proper operation.