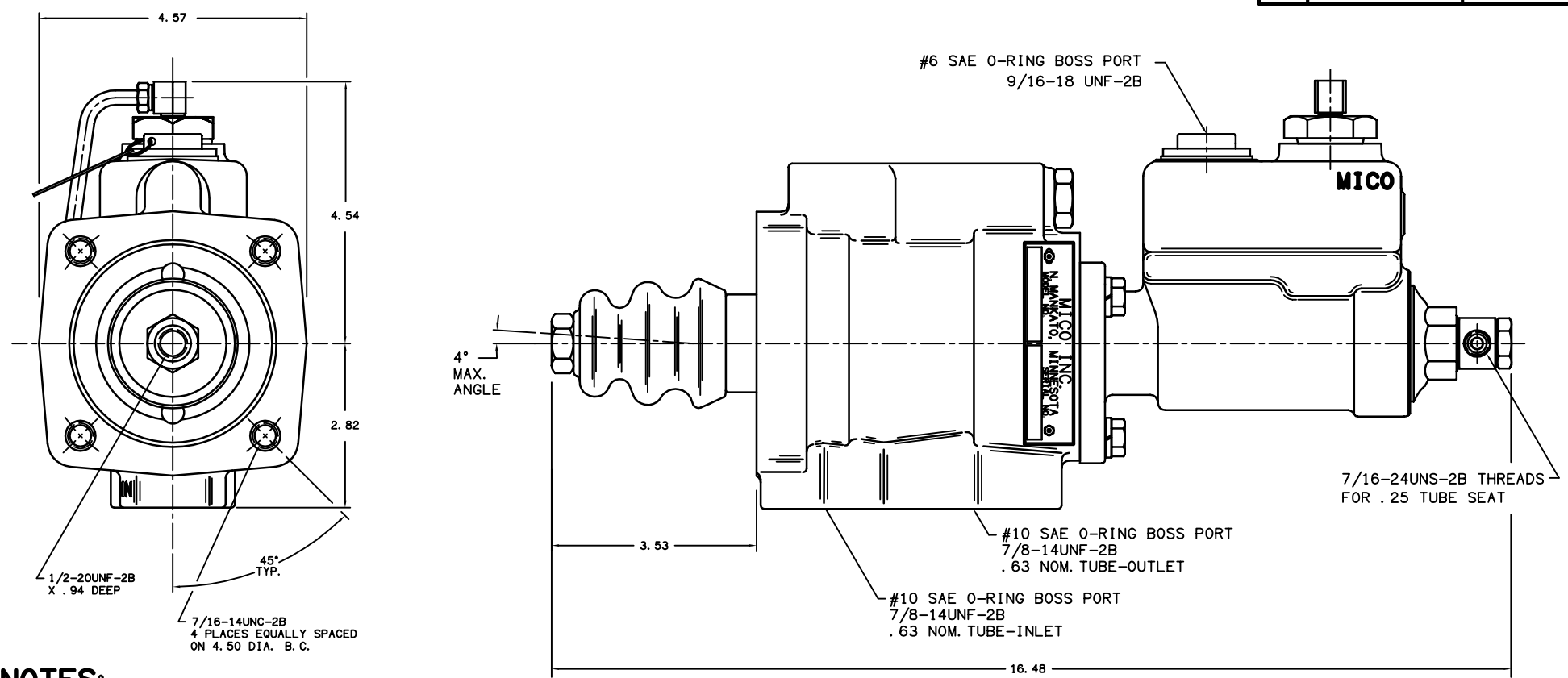


TITLE POWER BRAKE VALVE		PART NUMBER 02-460-432	
REV. E	NPR OR ECO NO. ECO	DATE	



NOTES:

- 1) DIMENSIONS WILL VARY SLIGHTLY BETWEEN UNITS AND ARE TO BE USED FOR REFERENCE PURPOSES ONLY.
- 2) BOOSTER SECTION P/N 20-100-326.
- 3) BOOSTER SECTION FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.
- 4) BOOSTER SECTION REPAIR KIT P/N 02-400-097.
- 5) MASTER CYLINDER SECTION P/N 20-100-327.
- 6) MASTER CYLINDER SECTION FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.
- 7) MASTER CYLINDER SECTION REPAIR KIT P/N 02-400-198.

PERFORMANCE CHARACTERISTICS:

MASTER CYLINDER SECTION OUTPUT PRESSURE:
 1850 ±50 PSI @ 10 GPM
 1500 ±50 PSI @ 3 GPM
 RELIEF VALVE PRESSURE (BOOSTER SECTION):
 150 ±4 PSI @ 10 GPM
 122 ±4 PSI @ 3 GPM
 INPUT FORCE (POWER) APPROX.
 215 LBS. @ 1500 PSI
 175 LBS. @ 1000 PSI
 140 LBS. @ 500 PSI
 FLUID DISPLACEMENT:
 .9 - 3.5 CU. IN.
 PUSH ROD TRAVEL:
 1.62 IN.

COMPONENT AND SYSTEM RECOMMENDATIONS MADE BY MICO, INC. ARE BASED ON INFORMATION SUPPLIED BY POTENTIAL USER AND/OR SYSTEM DESIGNER. THE POTENTIAL USER AND/OR DESIGNER MUST MAKE FINAL ACCEPTANCE AND APPROVAL OF COMPONENTS AND SYSTEM AFTER TESTING PERFORMANCE ON AN ACTUAL APPLICATION FOR WHICH SYSTEM WAS DESIGNED.

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MICO		North Mankato, Minnesota U. S. A.	
SCALE 3/8	PART NUMBER 02-460-432		REV. E
X NO.	CUSTOMER COPY		
DRAWN CL	CHECKED	APPROVED	
REVISED LAM	ENG.		
DATE 2-25-97			