

### GENERAL

The MP9 13 Pneumatic Operators are used for proportional control of variable volume dampers in high velocity mixing boxes. This piston type operator is rolling diaphragm operated with a body constructed of Delrin. The pneumatic air connection is a sharp barb fitting for plastic tubing. The MP913 operator can be used with or without a crankarm.

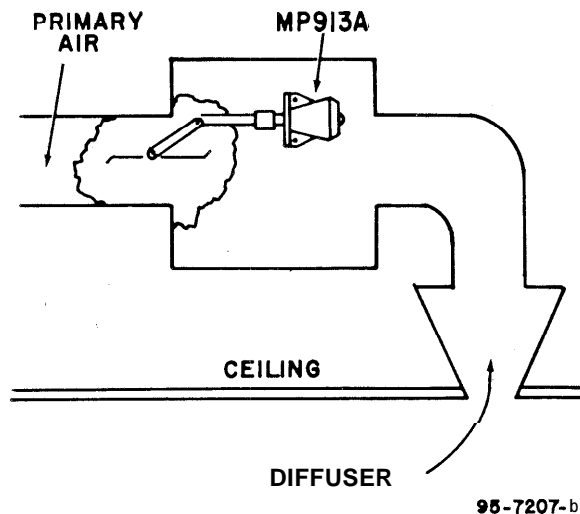
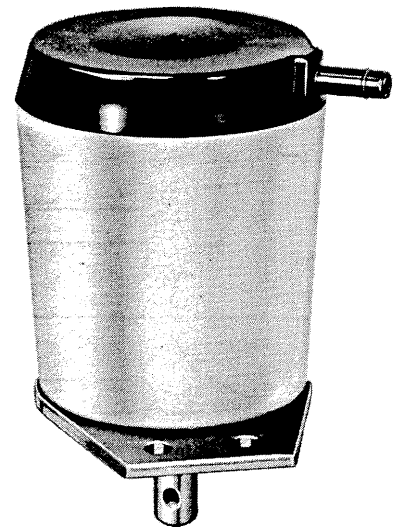


Fig. 1. Mounting in Variable Volume Mixing Box.

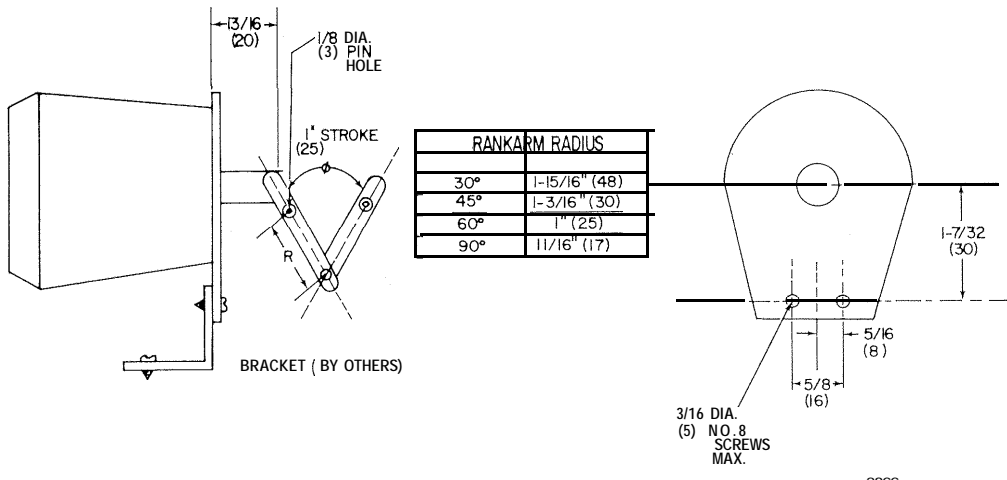


Fig. 2. Bearingless Application with a Pinned Shaft (90 Degrees Maximum).

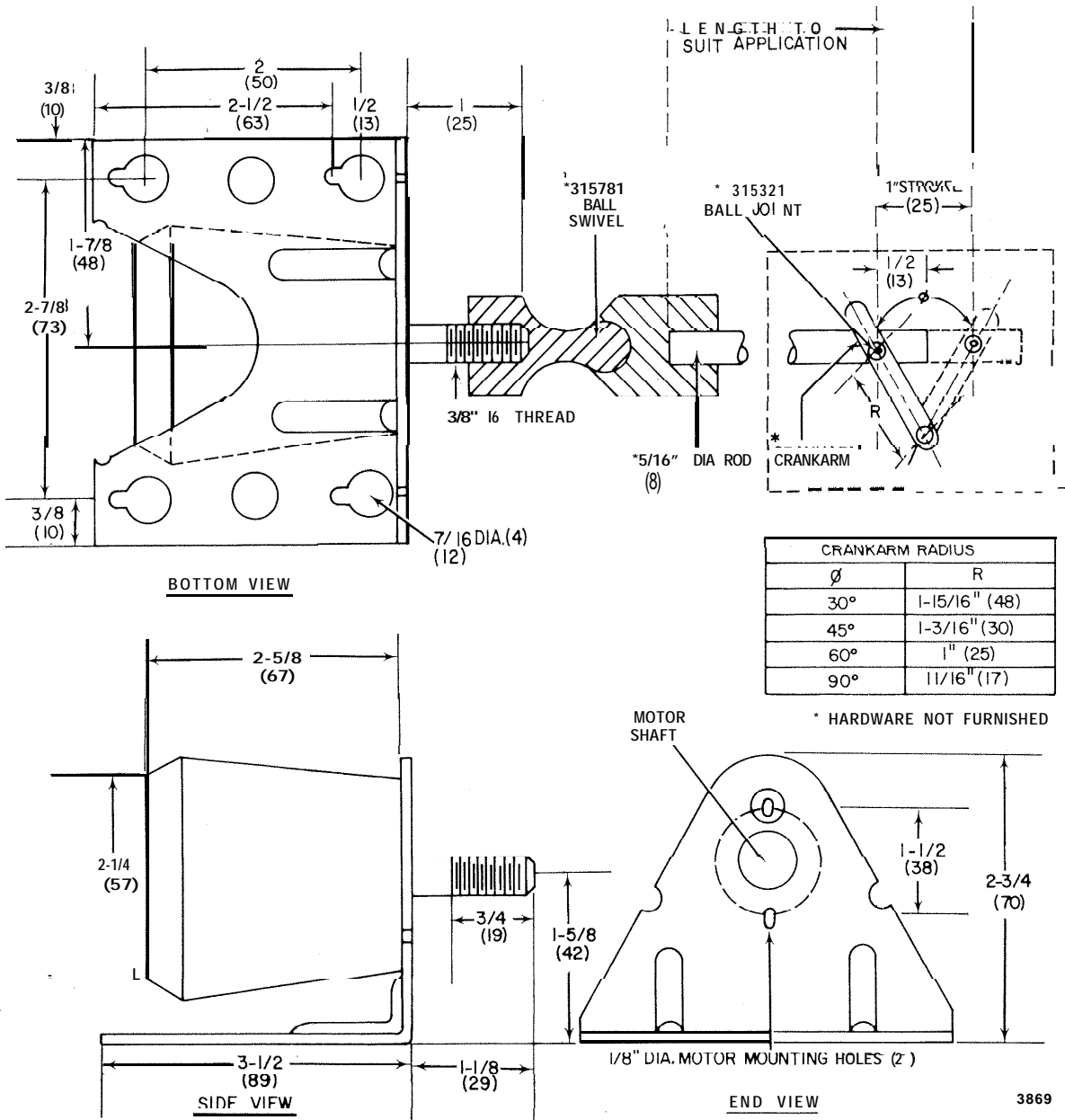


Fig. 3. Typical Crankarm Application Using Part No. 14003 640-00 1 Mounting Bracket.