

DATE

3-29-44

SUBJECT OF EXPT.

FIRING PIN PROTRUSION

MAX BOLT LENGTH

$$\begin{array}{r} .451 \\ .315 \\ .433 \\ .064 \\ \hline 1.263 \end{array}$$

MIN PIN LENGTH

$$\begin{array}{r} 1.810 \\ - .500 \\ \hline 1.310 \end{array}$$

$$\text{MIN PROTRUSION} = 1.310 - 1.263 = .047$$

MIN BOLT LENGTH

$$\begin{array}{r} .449 \\ .309 \\ .427 \\ .060 \\ \hline 1.245 \end{array}$$

MAX PIN LENGTH

$$\begin{array}{r} 1.813 \\ - .498 \\ \hline 1.315 \end{array}$$

$$\text{MAX PROTRUSION} = 1.315 - 1.245 = .070$$

EXPERIMENTER

WITNESS

DATE

DATE