

THD $\frac{1}{2}$ -32

DRILL #4(.209) THRU BORE .339 DIA X.350 THD $\frac{3}{8}$ -32 X.320 MIN.

.500 D

CHAM 45° .015

INSERT BRASS 2 REQD (L & R)

.340 D

.208 DIA

.062

PACKING RING 2 REQD (L & R) TEFLON

.470

.375 DIA

.125

ADJUST NUT BRASS 2 REQD (L & R) THD $\frac{3}{8}$ -32

.380

.375 HEX

ADJUST NUT 1 REQD ON R.H. ASSY

.875

ADJUST NUT 1 REQD ON R.H. ASSY

.820 R

.250

.438

.083

.170

.740 R (CONE)

.325

.200

.080 R

.090 (TP)

GRAB IRON STEEL 1 REQD ATTACH WITH 2-56 BOLTS

DRILL #46(.081) 6 HOLES LOCATE FROM #4127 GUIDES WITH 7127 SPINDLE & 8127 CROSSHEAD IN PLACE TAP 3-48 6 PLACES

DRILL #4(.209)

THD #4(.209)

.340 D

PACKING RING 2 REQD (L & R) TEFLON

.190

.135

1.812 DIA

.875 D

.500 R

(CONE)

.115

FWD

1.333

2.510

SYMM ABOUT Q

DRILL $\frac{1}{32}$ THRU TAP $\frac{1}{2}$ -32

C BORE .75 DIA X .040 DEEP CHAMFER RIM OF C BORE 45° X .040

DRILL #32(.116) 12 HOLES EQ SPACED

INSERT 1 REQD ON R.H. ASSY

PACKING RING 1 REQD ON R.H. ASSY

SHEET 2 OF 2

#2127A STEAM CHEST BULKHEAD B & O P-7 #5300 1'

1-9-62 I.D. ALKIRE

1 R.H. ONLY STEEL & NOTED

NOTE: GUIDE OMITTED IN BOTTOM VIEW