**REVISION HISTORY** NOTE: Original documentation calls out for 1/8-27 ANTP thread. REV **DESCRIPTION** DATE The requirements for ANPT (Aeronautical National Pipe Taper) screw threads are spelled out in ANSI SAE AS71051 The NPT and ANPT product screw threads in the sizes up to and including 2 inches are identical. Therefore the thread on this part will be revised to 1/8-27 NTP thread. Drawing based on Glasair sketch of part number 52I-I50I-003 per Usergroup contact. NO TOLERANCES SPECIFIED -.500 100° .063 Ø .098 #52 drill #40 drill touch-off ref: .034 Depth of Countersink from lip of hole .500 Ø .180 to make .180Ø CS 100° countersink 6.62° Material: 6061 T6511 or similar 6° 37′ 0 ″ -.150 Tumble to obscure tool marks Finish: clear anodize .063 R .032 -- 1.500 TITLE .867 1087 Static Port Turn OAL I.100 -Drill 11/32 and tap 1/8-27 NTP

-.500

П

and mill angle to final

**APPROVED** 

REV

SHEET I OF

SIZE DWG NO

SCALE:

52I-I50I-0030PA

FILE NAME: staic port-003.dft

WEIGHT:

