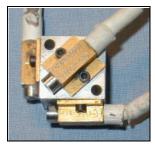
Tri-Pack accelerometers mounting: Refer to drawing T1LFTM000 for additional details. This type of triaxial accelerometer consists of a Tri-Pack Block (T1INM130) which holds three uniaxial accelerometers (T1INM110) on the outer surface. The three uniaxial accelerometers are mounted on the tri-pack block using six #0-80 x 1/4" SHCS {0.05}. The orientation of the accelerometer units is +X forward, +Y Right, +Z Down, as shown in **Figure 3.28.** 



**Figure #3.28** - Tri-Pack Mounting Block

The Foot Tri-Pack Mounting Plate (T1FTM012) is mounted onto the composite sole plate using two #4-40 x 1/4" FHSCS  $\{1/16\}$ , as shown in **Figure 3.29**.



Figure #3.29 - Tri-Pack Mounting Plate

The instrumented Tri-Pack block is mounted to the front of the Foot Tri-Pack Mounting Plate using two  $\#2-56 \times 9/16$ " SHCS  $\{5/64\}$ , as shown in **Figure 3.30**.

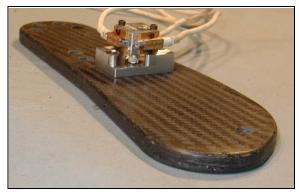


Figure #3.30 - Tri-Pack Assembly