

JOB#

500-016

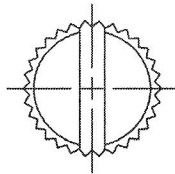
ACTUAL SIZE



SCALE: 4/1

MEDIUM STRAIGHT  
KNURL TO  $\phi .200$  MAX

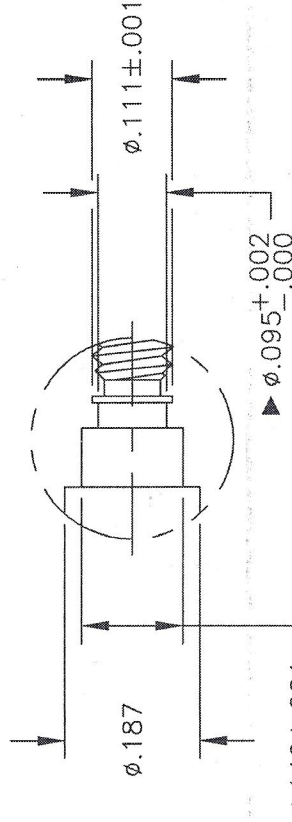
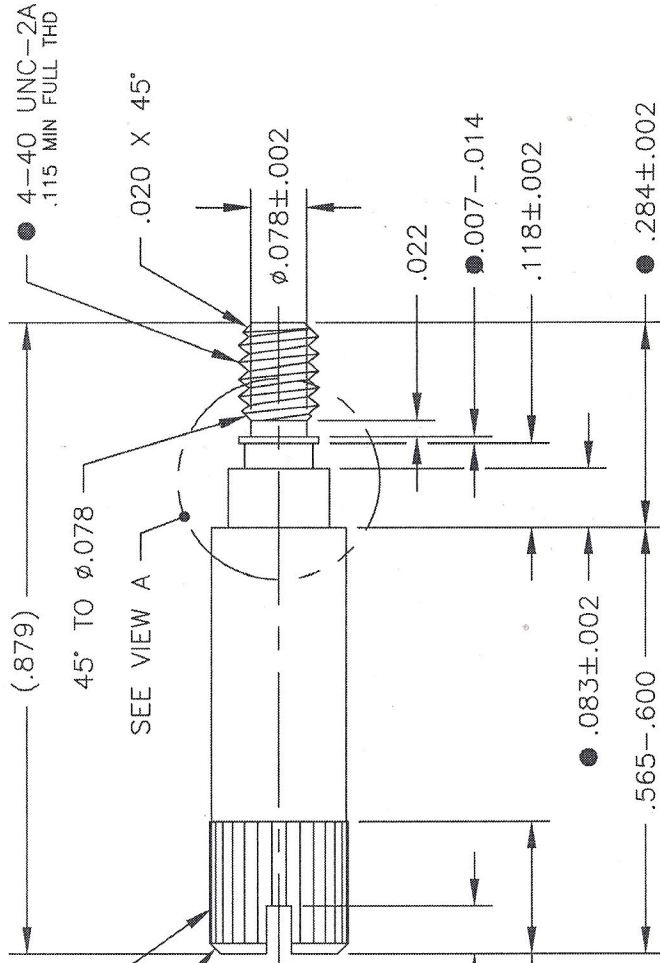
.015 X 45°



.035-.045

.062 Min.

.185±.015



▲ CRITICAL CHARACTERISTIC  
 SPC REQD (VARIABLE)

● MAJOR CHARACTERISTIC  
 SPC REQD (ATTRIBUTE)

NOTES:

1. REMOVE ALL BURRS AND SHARP EDGES.
2. MATERIAL CONDITION/125,000 PSI MINIMUM TENSILE.

VIEW A

TITLE:

HIGH-PROFILE, 4-40

PART #:

M83513/5-16

REVISION: H

MATERIAL:

303 SST (B)  
SEE NOTE 2

FINISH:

PASSIVATE  
SAE-AMS-2700

PLATING:

N/A

TOLERANCES:

.XX±  
 .XXX± .005  
 ANGLE ± 3°  
 FRACTION ±  
 CONCENTRICITY: .003 TIR

APPROVALS

DATE

DRAWN BY:

M. FELKINS 99/10/26

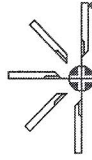
CHECKED BY:

C. DUBREUIL 11/02/99

Q.C. BY:

J. FLOWERS 11/02/99

F/N: 500-016-A



HI-TECH SWISS ENGINEERING