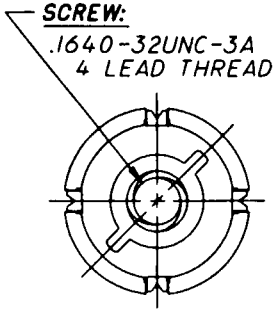
SPEC. CHK'D D.S.

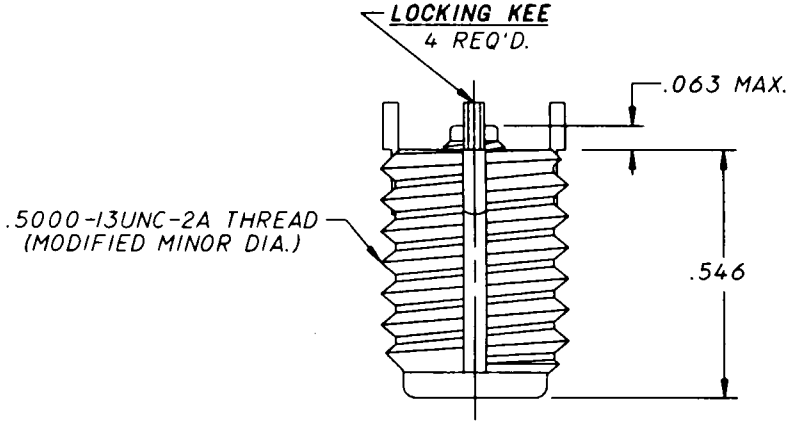
DATE	REV	CHANGE	
1/21/85	H	ECO 14318 D.S.	T.C.
8/28/87	J	ECO 19051 D.S.	

DRAWING PROVIDES FORM, FIT AND FUNCTION DATA. DO NOT ATTEMPT TO MANUFACTURE PRODUCT USING THIS DRAWING.

CA18062

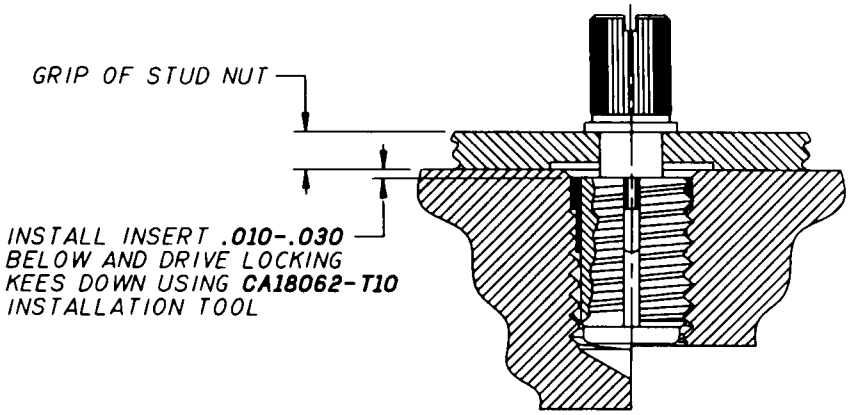
PATENT(S):





INSTALLATION INSTRUCTIONS:

1. PANEL PREPARATION:
1.1 TAP DRILL .452-.457 DIA. HOLE X .590 MIN. DEPTH
1.2 .510-.520 DIA. X 82°-100° C'SINK.
1.3 TAP .5000-13UNC-2B X .533 MIN. DEPTH



BLIND HOLE INSTALLATION

THRU HOLE INSTALLATION

NOTES, UNLESS OTHERWISE SPECIFIED:
1. TO BE USED WITH **CA1800** OR **CA18000** SERIES STUD NUTS.
2. WHEN USED WITH A MATING STUD NUT, THIS LIVESERT WILL WITHSTAND 2200 LBS. MINIMUM SHEAR LOAD WITHOUT DAMAGE.
3. CONSULT TRIDAIR'S ENGINEERING DEPARTMENT FOR AVAILABILITY OF OPTIONAL MATERIALS, FINISHES AND SIZES.

UNLESS OTHERWISE SPECIFIED

FINISH	HEAT TREAT
PASSIVATE PER QQ-P-35	SCREW ONLY: 140 KSI MIN. PER MIL-H-6875
WEIGHT APPROX.	SCALE

TOLERANCES: DECIMALS .XX ± .02, .XXX ± .010; ANGLES ±2°; MILLIMETERS ±0.50, ±0.25; SURFACE FINISH 125 MICROINCHES

	MATERIAL OR NAME	SPECIFICATION
SCREW - A286 CRES		AMS 5731/AMS 5737
BARREL - 300 SERIES CRES		ASTM-A-581/582/320, AMS 5640/5738

DRN BY	A.K.Y.	4/30/68
APPD		
APPD	F.J.C.	

RECEPTACLE -LIVESERT-

Tridair fasteners
RICHARD SPECIALTY FASTENER DIVISION
3000 W. LOMITA BOULEVARD
TORRANCE, CA. 90505

CA18062

FSC: 29372 SHT. 1 OF 1

FORM DE026