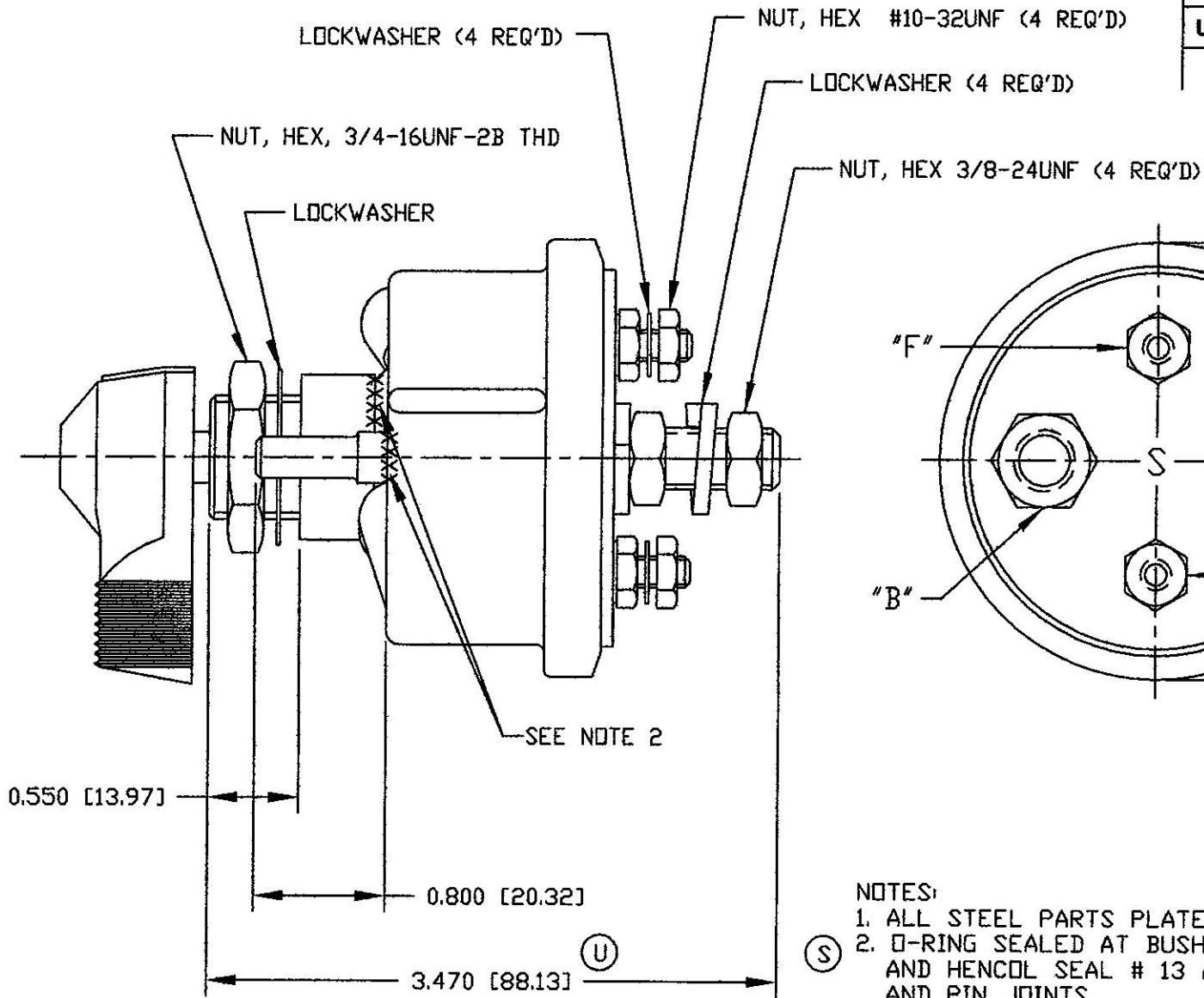
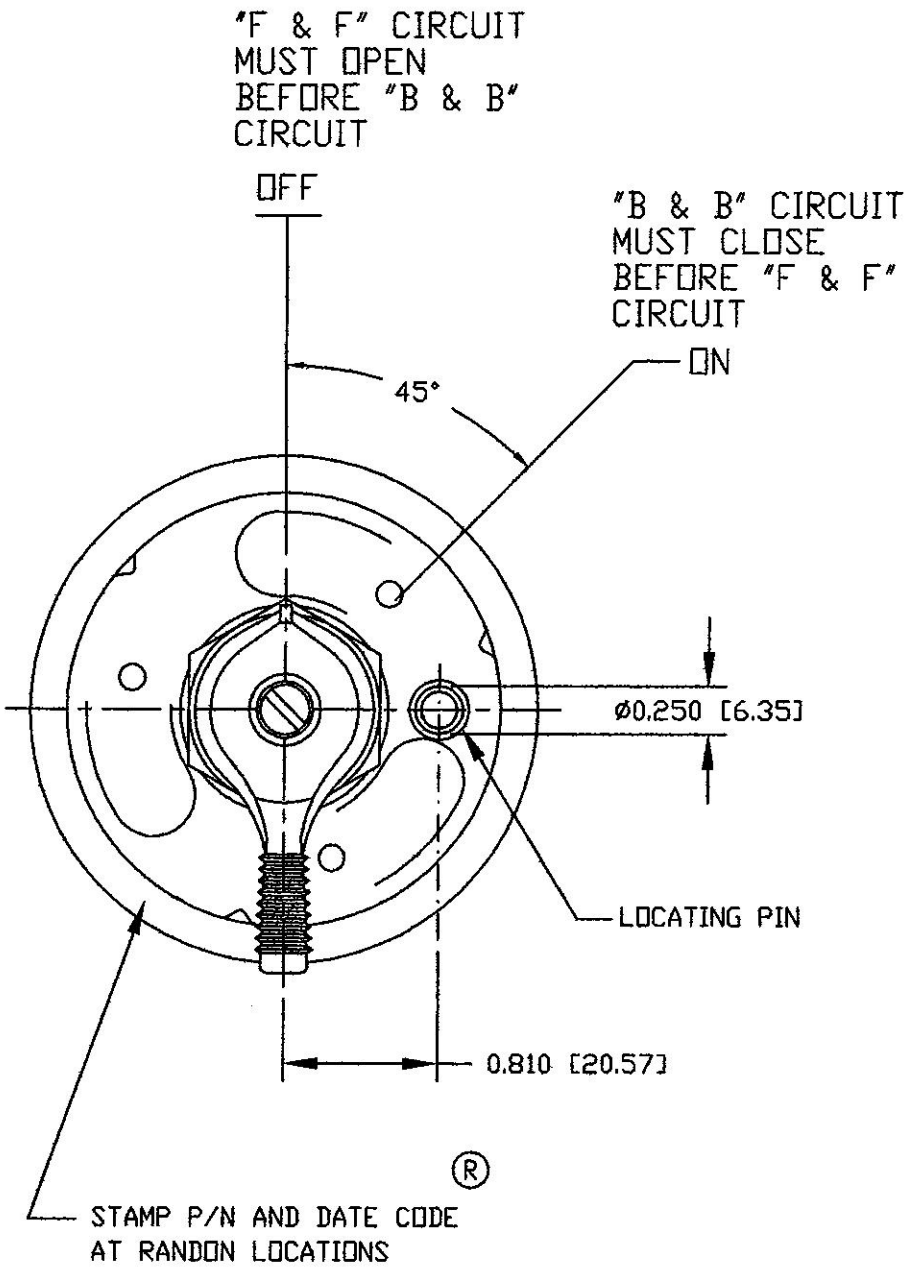


Revision Control Record			
Rev.	Description of Change	ECN No.	Date
R	ADDED NOTE WITH STAMP LOCATION	02168	4/04/02
S	REVISED NOTES	05142	3/21/05
T	REVISED RATING	05199	05/10/05
U	REVISED MTG STEM & DIM	07455	11/16/07



- NOTES:
1. ALL STEEL PARTS PLATED
 2. O-RING SEALED AT BUSHING AND TERMINAL INSULATOR AND HENCOL SEAL # 13 APPLIED TO CASE BUSHING AND PIN JOINTS
 3. SILVER CONTACTS
 4. ALL DIMENSIONS REFERENCE
 5. FOR USE WITH ALTERNATOR OR GENERATOR SYSTEMS
 6. SWITCH DESIGN TO MEET SAE J1455.4.4.3

RATINGS:

CONTINUOUS RATING:

6-12-24-36 VOLTS DC,

LARGE STUDS ("B" TERMINALS): 175 AMPS

SMALL STUDS ("F" TERMINALS): 20 AMPS

INTERMITTENT RATING:

6-12-24-36 VOLTS DC,

LARGE STUDS ("B" TERMINALS): 1000 AMPS

15 SEC "ON", 5 MIN "OFF"

TOLERANCES Unless otherwise specifically noted, the following are default tolerances: * 2-place Decimal Dimensions: ± 0.02 * 3-place Decimal Dimensions: ± 0.005 * Angular Dimensions: ± 1.0 Deg. * Metric: Refer to equivalent English Dimensional Tolerance >>> NOTE: All tolerances are Non-Cumulative. <<<	
Dimensional Units All dimensions are expressed in inches except those shown in brackets (xxx) are expressed in millimeters	
REF. GRAN ASSURANCE = Non-Toleranced Reference Dimension, shown for clarification purposes only.	
Used On or Ref:	Scale: 1:1

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DESIGN CONTROL It is the responsibility of the individual using/ referencing this drawing to assure that the noted design revision level agrees with the revision level of the Controlled Document (Master Drawing). This is a NON-CONTROLLED DOCUMENT unless otherwise specifically noted.	
DO NOT SCALE - Dimensional variation may occur during printing/ reproduction.	
Drawn By: JK	Date Drawn: 3/28/88

Key for Special Characteristics:	
CC	Critical Characteristic, relating to Safety and/or Regulatory Compliance
X	Significant Characteristic relating to Process Control (SPC)
CD	Control Dimension relating to Form - Fit - Function as defined by Cole Hersee Company and/or the Customer
(Note that the identification of any Characteristics as being "Special" does not alter the requirement that ALL specified dimensions & tolerances must be met.)	
Responsible Engineer:	Pg. 1 of 1

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Description: SW, MASTER DISCONNECT	
Drawing / Part No.: 75904-01	Current Rev.: U