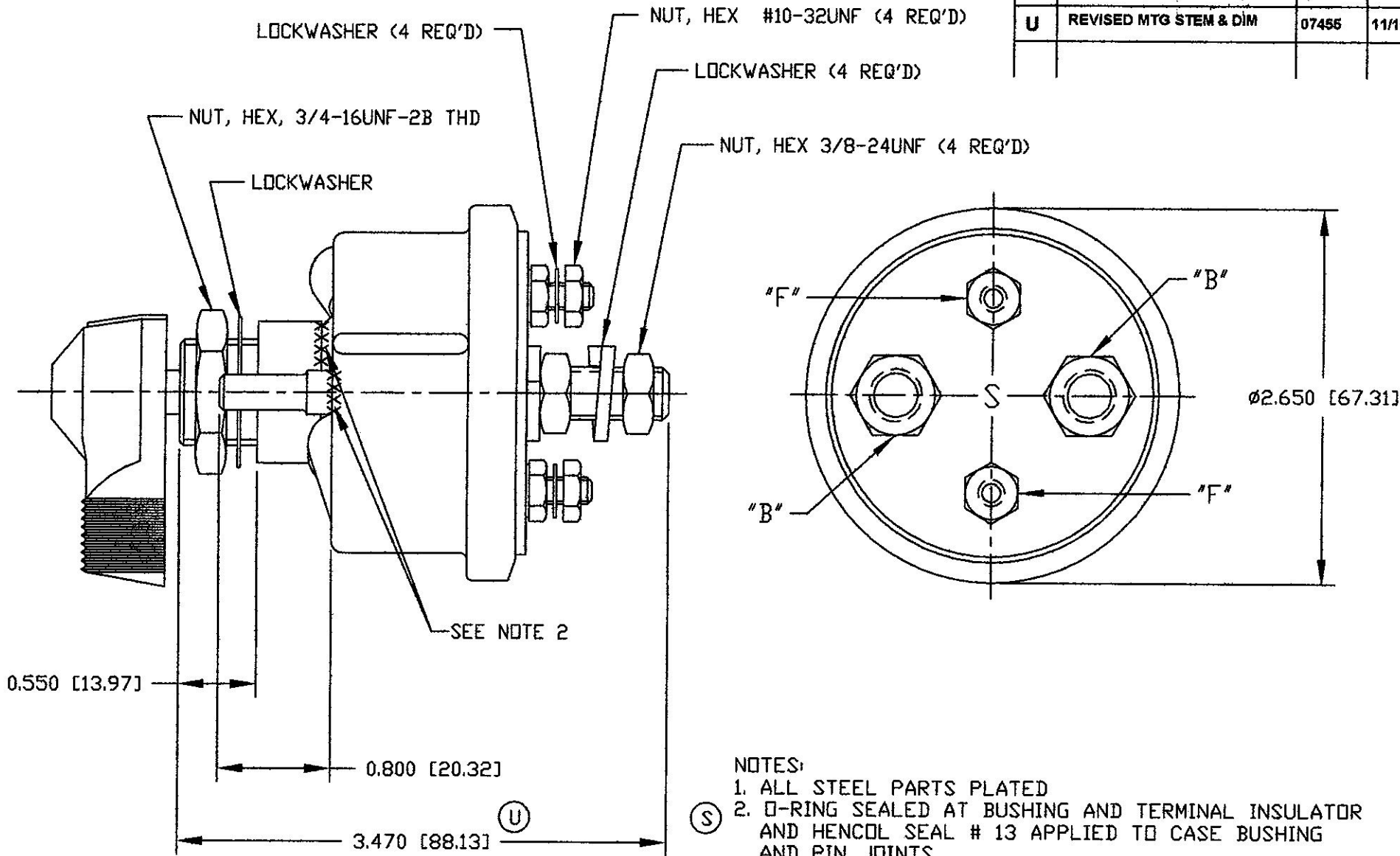
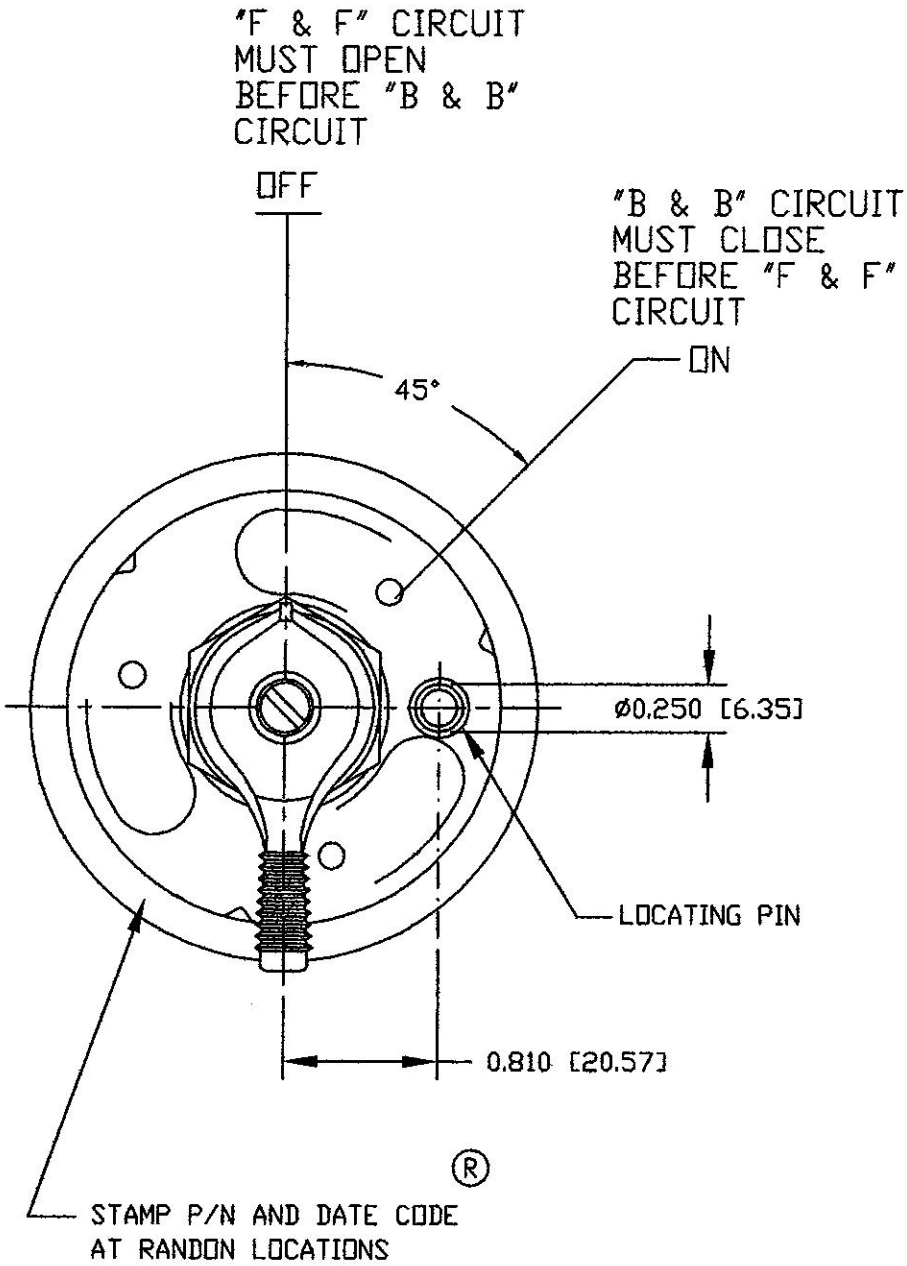


Revision Control Record			
Rev.	Description of Change	ECN No.	Date
R	ADDED NOTE WITH STAMP LOCATION	02168	4/04/02
S	REVISED NOTES	05142	3/21/05
T	REVISED RATING	05199	05/10/05
U	REVISED MTG STEM & DIM	07455	11/16/07



- 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. <<<		PROPRIETARY INFORMATION. This Engineering Drawing, and the information contained herein, is proprietary to Cole Hersee Company and may not be disclosed, reproduced, or in any other way transferred or communicated to any other party without the express written consent of an authorized representative of Cole Hersee Company.		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.)	
Dimensional Units. All dimensions are expressed in inches except those shown in brackets (xxx) are expressed in millimeters "REF." or an Asterisk (*) = Non-Toleranced Reference Dimension, shown for clarification purposes only.		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.		Cole Hersee Co. 20 Old Colony Ave., South Boston, MA, 02127 Phn: 617-268-2100 Web: www.colehersee.com	
Used On or Ref:	Scale: 1:1	Drawn By: JK	Date Drawn: 3/28/88	Responsible Engineer:	Pg. 1 of 1
Description: SW, MASTER DISCONNECT				Drawing / Part No.: 75904-01	Current Rev. U