LOW FUEL LEVEL SWITCH

SPECIFICATIONS:
SINGLE FLOAT, SPST
RATING: 100 WATTS, 460 VOLTS-AC
3 AMPS (MAX), N.C. (FLOAT DRY)
STEM: 3/8 IN. BRASS
FLOAT: BUNA 2000
1.8 IN. TALL X 1.3 IN. DIA.
WITH BRASS CLIPS
MAX. OPERATING TEMPERATURE: 200°F
MAX. OPERATING PRESSURE: 300 PSI
UL FILE # E324587

REFERENCE:
NFPA-20, CHAPTER 11;
DIESEL ENGINE DRIVE
11.4.2.6.2 A FUEL LEVEL INDICATOR
SHALL BE PROVIDED TO ACTIVATE
AT THE TWO-THIRDS TANK LEVEL.

DEPTH ADJUSTMENT PROCEDURE:
(FOR SWITCH MOUNTED VERTICAL
IN TOP OF TANK)
1. MEASURE DIAMETER (DEPTH)
OF TANK.
2. SLIDE MOUNTING FITTING ON
STEM/TUBING SO THAT DIMENSION
EQUALS ONE-THIRD OF TANK
DIAMETER. SEE REFERENCE BELOW.
3. TIGHTEN LOCKNUT ONTO
MOUNTING FITTING.
NOTE: AFTER THE LOCKNUT IS
PROPERLY TIGHTEN, THE FLOAT
CANNOT BE RE-ADJUSTED.

EXAMPLE:
TANK IS 30 INCHES DIAMETER DEEP,
SET DIMENSION A TO 10 INCHES.