

**CONSTRUCTION:**

- 1.1 Transformers to be made in accordance with MIL-PRF-27E TF5V04ZZ.
- 1.2 All material used in this construction must be greater than 180 C
- 1.3 Terminals withstand Pull test of MIL-PRF-27E
- 1.4 Operating temperature of -55C to 150C

**ELECTRICAL:**

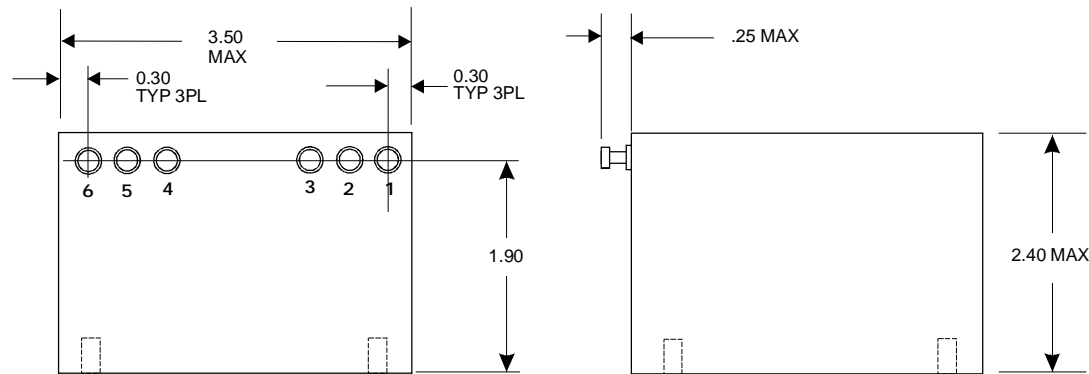
- 2.1 Performance shall be effected by Inductor selected
- 2.2 Hipt 500VAC
- 2.3 24.4 VDC MIN @ 10ADC
- 2.4 36 VDC MAX @ .1ADC
- 2.6 VIN = 108VAC, to 121VAC 400Hz

**MECHANICAL:**

- 4.1 Mark Lead numbers not required
- 4.2 Mark: 5T5816 RAYCO (04620) DATE CODE on body of part in accordance with MIL-STD-130

**APPROVED SOURCE OF SUPPLY**

- 5.1 Rayco Electronics Mfg Inc  
Cage Code (04620)  
1220 W. 130th St, Gardena CA 90247



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**CASE:** MIL-P-13949

**EPOXI:** High Temp 180C min

**INSERT:** (8-32 -.40MIN) SS

NEXT ASSY

DATE  
5/23/08

DWN  
MMP

APP  
MPP

**TOLERANCES**  
UNLESS OTHERWISE SPECIFIED  
ARE IN INCHES AND AS BELOW

DECIMAL  

.X	.XX	.XXX
±0.1	±0.03	±0.010

 ANGLE = ± 5°

**RAYCO ELECTRONICS**  
GARDENA CA 90247

CAGE  
**04620**

P/N  
**5T7018**

REV

SCALE

UNIT WEIGHT

SH 1 OF 1

