

AEROSPACE STANDARD AMENDMENT

SAE AS25244-A1

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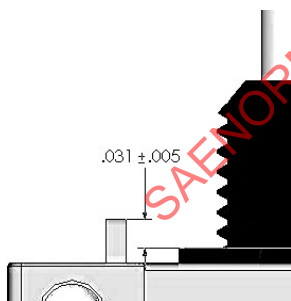
Circuit Breaker,
Trip-Free, Push-Pull,
5 thru 50 Amp, Type I

1. Present Requirement: Pushbutton diameter, white trip indicator length, and mounting key dimensions on Sheet 2, 5, and 6

- a. Pushbutton diameter: 0.410 +/- 0.015 inches (sheet 2, 5, and 6)
- b. White trip indicator length: 0.173 min inches (sheet 2), Unspecified (sheet 5 and 6)
- c. Requirement 5 Alternate Post Design: 0.093 +/- 0.005 rectangular, and 0.031 +/- 0.005 inches long post (sheet 2).
- d. Mounting key dimensions: 0.093 +/- 0.005 round, and 0.045+0.010/-0.005 inches long post. Dimensions are not applicable for sheet 5 and 6.

Change Requirement: Pushbutton diameter, white trip indicator length, and mounting key dimensions on Sheet 2 and 5

- a. Pushbutton diameter: 0.395 +/- 0.055 inches (sheet 2, 5, and 6)
- b. White trip indicator length: 0.120 min inches (sheet 2, 5 and 6)
- c. Requirement 5 Alternate Post Designs: 0.093 +/- 0.005 rectangular or .078 +/- .005 Rectangular and 0.031 +/- 0.005 inches long post (as shown below).
- d. Add the following alternate drawings for mounting key dimensions:



Alternate Mounting Key Height

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