



**AEM**® Innovation to **power** your vision

# What's**NEW**@ **AEM** AEROSPACE & DEFENSE

**Circuit protection for aerospace & defense applications**

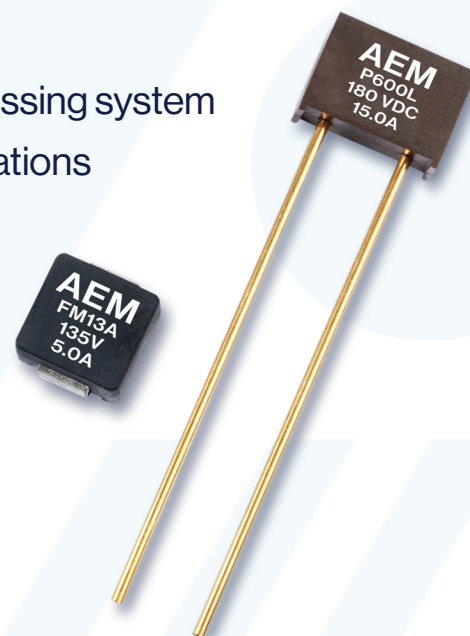
## High Reliability Fuses

### Features

- Thick film fusible element construction with glass arc suppressing system
- Designed and screened specifically for high reliability applications where failure is not an option
- QPL approved to MIL-PRF-23419/12, MIL-PRF-23419/13, with MIL-PRF-23419/14 available in 2025

### Applications

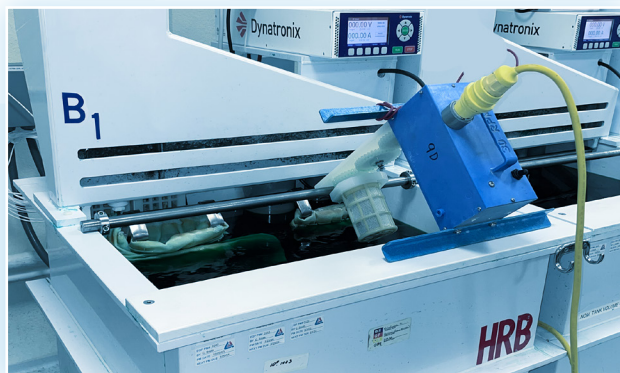
- Military and commercial satellites and spacecraft
- Protection of power supplies, batteries, and solar arrays
- Isolation of redundant and branch circuits



## Tin Whisker Mitigation

### Features

- Eliminates tin whiskers on surface mount component terminations
- Sn/Pb conversion process maintains component dimensional requirements
- Components experience no thermal or mechanical stresses during processing
- Ideal for chip capacitors, resistors, and inductors



**Explore our technologies :**



<https://bit.ly/4247veq>