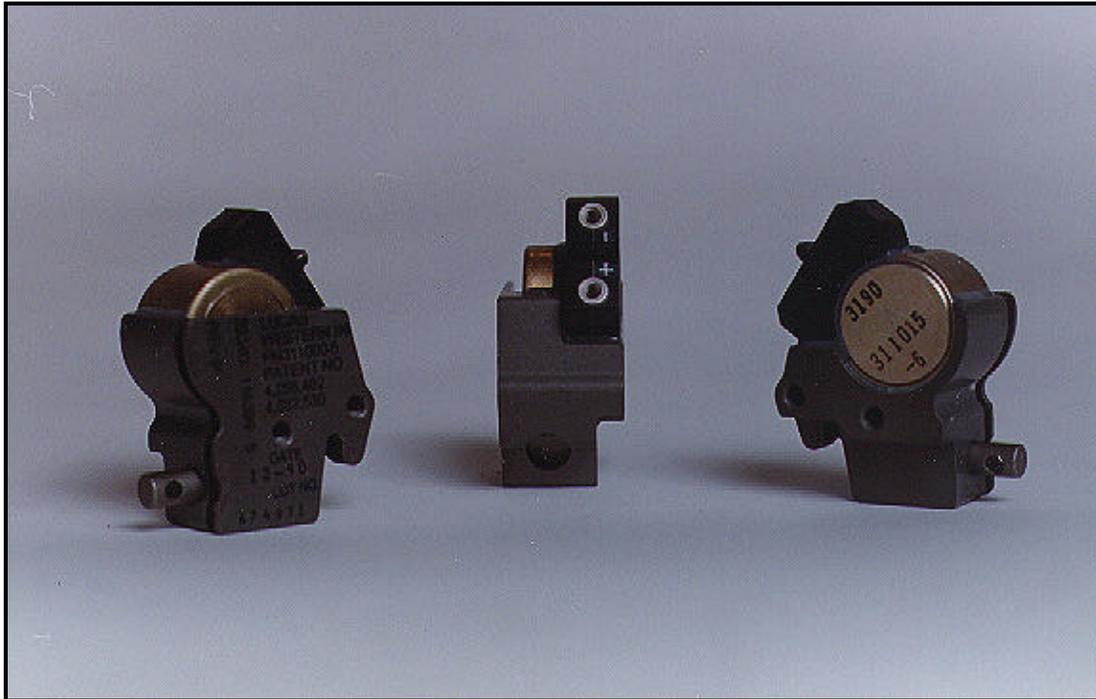


Zero Retention Force Arming Units



- ❖ **zero retention force safe lanyard release**
- ❖ **600 pound load capacity**
- ❖ **positive lanyard pin latching**
- ❖ **improved lanyard release envelope**
- ❖ **lightweight & compact**
- ❖ **compliant with existing arming unit electrical interfaces**
- ❖ **compatible with all in-service arming lanyards**
- ❖ **> 15,000 cycles between failures**

The EDO MBM Zero Retention Force Arming unit provides a very high load capacity with positive lanyard retention for armed release and zero retention force safe lanyard release. Positive operation is achieved through mechanical coupling to the rack hook linkage. A reliable high performance solenoid ensures consistent operation under severe environmental conditions including high 'g' acceleration. The modular unit is highly compatible, easing retrofits and the non-polarised terminals simplify installation.

It is designed to ZRFAU specification MIL-A-85836 and meets the qualifications test requirements of MIL-STD-704, MIL-STD-810C, MIL-S-440 and MIL-T-7743E.

Current applications include: US Navy BRU-32, BRU-41, BRU-42 & BRU-45; USAF BRU-46 & BRU-47; RAAF MAU-12; Tornado HMERU & LMERU and IAF VER-2 & VER-4.

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