

The 20mm M940 Multipurpose Tracer-Self Destruct (MPT-SD) combines a light armor and high-explosive capability into a single round for improved lethality on all targets. Developed and qualified for use in the M163 self-propelled and M167 towed VADS and PIVADS (Product Improved Vulcan Air Defense Systems).

Advantages

- Provides maximum terminal effects on target
- Light armor and high explosive capability combined into one cartridge with improved ballistics
- Delay function combined with larger, more lethal fragments
- Effective range of beyond 2000 meters
- Demonstrated reliability of function at range
- Bright red tracer for increased visibility

GENERAL DYNAMICS Ordnance and Tactical Systems



20MM M940 MPT-SD

Multipurpose Tracer-Self Destruct



- The M940 MPT-SD cartridge enhances the capability of the Vulcan Air Defense Systems (VADS) through increased range and lethality
- Compatible with all 20mm x 102 systems, including all M168, M61, M197, M621 and M301 gun systems and support/handling equipment
- Fire-control upgrade available to accommodate the optimized 20mm M940 MPT-SD ballistics

- The M940 provides the optimum single round of ammunition solution for ground to air and ground to ground applications
- Utilizes multipurpose technology with various enhancements and optimized ballistics
- Substantial improvements in effectiveness over the outdated 20mm M246 HEIT-SD



