

APPENDIX A

**GLOSSARY OF TERMS
SYMBOLS AND
ABBREVIATIONS**

SYMBOLS AND ABBREVIATIONS

| | |
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| AD | AIR DENSITY |
| AT | AIR TEMPERATURE |
| BE | BASE EJECTION |
| C | BALLISTIC COEFFICIENT, CENTIGRADE (CELSIUS) |
| CP | CONCRETE PIERCING |
| CS | COMPLEMENTARY ANGLE OF SITE |
| CW | CROSS WIND |
| D | DEFLECTION |
| DD | DIFFERENCE IN DENSITY |
| DEC | DECREASE |
| DEFL | DEFLECTION |
| DEG | DEGREE |
| D ELEV | CHANGE IN ELEVATION |
| DEN | AIR DENSITY |
| DFS | DIFFERENCE IN FUSE SETTING |
| DFT | DRIFT |
| DH | DIFFERENCE IN HEIGHT |
| DR | DIFFERENCE IN RANGE |
| DT | DIFFERENCE IN TEMPERATURE |
| DV | DIFFERENCE IN MUZZLE VELOCITY |
| EFC | EQUIVALENT FULL CHARGE |
| EL, ELEV | ELEVATION |
| ET | ELECTRONIC TIME |
| F | FAHRENHEIT |
| FS | FUZE SETTING |
| GB | NONPERSISTANT TOXIC (CASUALTY) NERVE GAS |
| H | HEAD WIND, HEIGHT OR MUSTARD GAS |
| HB, HOB | HEIGHT OF BURST |
| HC | HEXACHLORETHANE - ZINC |
| HE | HIGH EXPLOSIVE |
| ICAO | INTERNATIONAL CIVIL AVIATION ORGANIZATION |
| ILLUM | ILLUMINATING |
| INC | INCREASE |
| L | LEFT |
| M | METER |
| MDP | METEOROLOGICAL DATUM PLANE |
| MET | METEOROLOGICAL |
| MO | MAXIMUM ORDINATE |
| M/S | METERS PER SECOND |
| MT | MECHANICAL TIME |
| MTSQ | MECHANICAL TIME AND SUPERQUICK |
| MV | MUZZLE VELOCITY |
| PCT | PERCENT |
| PD | POINT DETONATING |
| PROJ | PROJECTILE |
| PROX | PROXIMITY |
| PT | PROPELLANT TEMPERATURE |
| PW | PROJECTILE WEIGHT |
| QE | QUADRANT ELEVATION |
| R | RANGE, RIGHT, ROCKET |
| RA | ROCKET-ASSIST |
| RB | RANGE TO BURST |
| RW | RANGE WIND |
| SQ | SQUARE (ONE SQUARE IN PROJECTILE WEIGHT |
| T | TAIL WIND |
| TB | TIME TO BURST |
| TML VEL | TERMINAL VELOCITY |
| VE | VELOCITY ERROR |
| WP | WHITE PHOSPHORUS |
| WT | WEIGHT |