

# T - 10

## TROOP PARACHUTE SYSTEM

|                                  |                                      |
|----------------------------------|--------------------------------------|
| ITEM                             | T - 10                               |
| NATO STOCK NUMBER                | 1670-00-591-0720                     |
| TYPE PARACHUTE                   | 10% Extended Skirt                   |
| STEERABILITY                     | Non-Steerable                        |
| NOMINAL DIAMETER                 | 35ft (10.7m)                         |
| NUMBER OF GORES                  | 30                                   |
| CANOPY MATERIAL                  | MIL-C-7020 T1<br>1.1oz Ripstop Nylon |
| SUSPENSION LINE MATERIAL         | MIL-C-5040 T2                        |
| SUSPENSION LINE LENGTH           | 25.5ft (7.8m)                        |
| SUSPENSION LINE TENSILE STRENGTH | 400lbs (181kg)                       |
| STATIC LINE LENGTH               | 15ft (4.9m)                          |
| STATIC LINE SNAP                 | MS70120                              |
| TURN RATE 360°                   | Non-Steerable                        |
| ASSEMBLY WEIGHT                  | 29lbs (13kg)                         |
| MAX EXIT WEIGHT                  | 360lbs (163kg)                       |
| MAX EXIT SPEED                   | 150 KEAS                             |
| MAX EXIT ALTITUDE                | 500ft AGL                            |
| RATE OF DESCENT 200 lbs          | 19ft/s                               |
| 300 lbs                          | 22ft/s                               |
| 360 lbs                          | 25ft/s                               |

