

## STEERABLE TROOP PARACHUTE ASSEMBLY

*Modified MC1-1 steerable troop parachute assembly incorporating a canopy fabric of low porosity. The reduced rate of descent permits jumps with higher all-up weights (AUW).*



<b>NATO STOCK NUMBER:</b>	<b>1670-00-262-2359</b>
<b>PART NUMBER:</b>	<b>11-1-900-2</b>
<b>ASSEMBLY WEIGHT:</b>	<b>13 KG (29 LB)</b>
<b>CANOPY MATERIAL:</b>	<b>MIL-C-44378/PIA-C-44378 T1, Low Porosity Nylon</b>
<b>ALL-UP SUSPENDED WEIGHT (AUW):</b>	<b>160 KG (350 LB)</b>
<b>RATE OF DESCENT AT 90 KG AUW:</b>	<b>4.7 M/S (15.5 F/S)</b>
<b>MINIMUM DEPLOYMENT ALTITUDE:</b>	<b>150 M (500 FT) AGL</b>
<b>MAXIMUM DEPLOYMENT SPEED:</b>	<b>278 KM/H (150 KTS)</b>
<b>FORWARD SPEED:</b>	<b>4.5 M/S (15 F/S)</b>
<b>TIME FOR 360° TURN:</b>	<b>9 SECONDS</b>
<b>AGE LIFE:</b>	<b>16.5 years</b>
<b>SERVICE LIFE:</b>	<b>12 years</b>

*IRVIN products have been developed and tested for over 75 years to demanding specifications. They are in use worldwide and are endorsed by many nations as products of reliability and quality.*

### IRVIN AEROSPACE INC.

3701 West Warner Avenue, Santa Ana, CA 92704, U.S.A.  
 Tel: (1) (714) 662-1400 E-Mail: [Marketing@Irvingrp.com](mailto:Marketing@Irvingrp.com)  
 Fax: (1) (714) 662-1586 Website: [www.airbornesystems-na.com](http://www.airbornesystems-na.com)  
 MC1-1C-0103

