



*Characteristics Summary Basic Mission . . . . XGAR-1B*

NOT APPLICABLE

<b>P E R F O R M A N C E</b>		
<b>ENDURANCE</b>	<b>RANGE</b>	<b>S P E E D</b>
NOT APPLICABLE	3000 ft to 35,000 ft	Launching speed of aircraft plus 2000 ft/sec
<b>LAUNCHING</b>	<b>CLIMB</b>	<b>ALTITUDE</b>
Short Length Rail: Extended from wing tip pods in F-89H and from missile bays in F-102A;  approximately 20 seconds required from time target is sighted to time rocket is launched.	NOT APPLICABLE	Effective up to 50,000 ft plus.
<b>L O A D</b>	<b>W E I G H T S</b>	<b>TARGET ACCURACY</b>
Warhead: . . . . . 8 lb Fuel: (Thiokol Base) . 31 lb	Burnout . . . . . 96 lb  Launch . . . . . 127 lb	$P_k$ - 0.92 for salvo of 3 rockets against subsonic bombers.

**N O T E S**

1. Performance Basis:  
(a) Estimated data (Not substantiated by WADC)
2. Revision Basis: To reflect latest characteristics and performance data.