

Table 1. Laser MAVERICK Missile Major Components - Continued.

Section/Component	Functional Description
Hydraulic Actuation System	Deflects missile control surfaces to steer and stabilize the missile during launch and free flight.
Umbilical Adapter	Connects the missile umbilical connector to the launcher umbilical connector; protects the launcher umbilical connector from rocket motor blast.

Table 2. Laser MAVERICK Access Openings and Fittings.

Index No. (Fig. 4)	Opening or Fitting	Purpose
1	Dome cover actuator cover	Provides access to the dome cover actuator.
2	Dome cover	Protects the GCS window during handling/loading and is removed prior to flight.
3	Holdback pin bushing	Provides contact points for launcher holdback pin which holds the missile on the launcher rail until launch.
4	Grounding pin	Provides electrical bonding between the missile and LAU-117A(V)2/A launcher. Ground pin, in top of left side of missile hooks, contacts launcher ground strap (a spring strip on the side of the launcher rail) when the missile is loaded on the launcher.
5	Fuselage door	Provides access to the battery connector and the SAF unit connector.
6	Umbilical connector	Provides main connection between the missile and the launcher.
7	Hydraulic refill port	Provides connection point for adding the hydraulic actuation system reservoir.
8	Hydraulic fill indicator	Provides visual indication of the hydraulic reservoir fill level.