

November 2014
Update April 2 2015

GOLD HORNET MTBF

**The calculations were done according to MIL-STD-217F.*

Product: GOLD-HORNET.

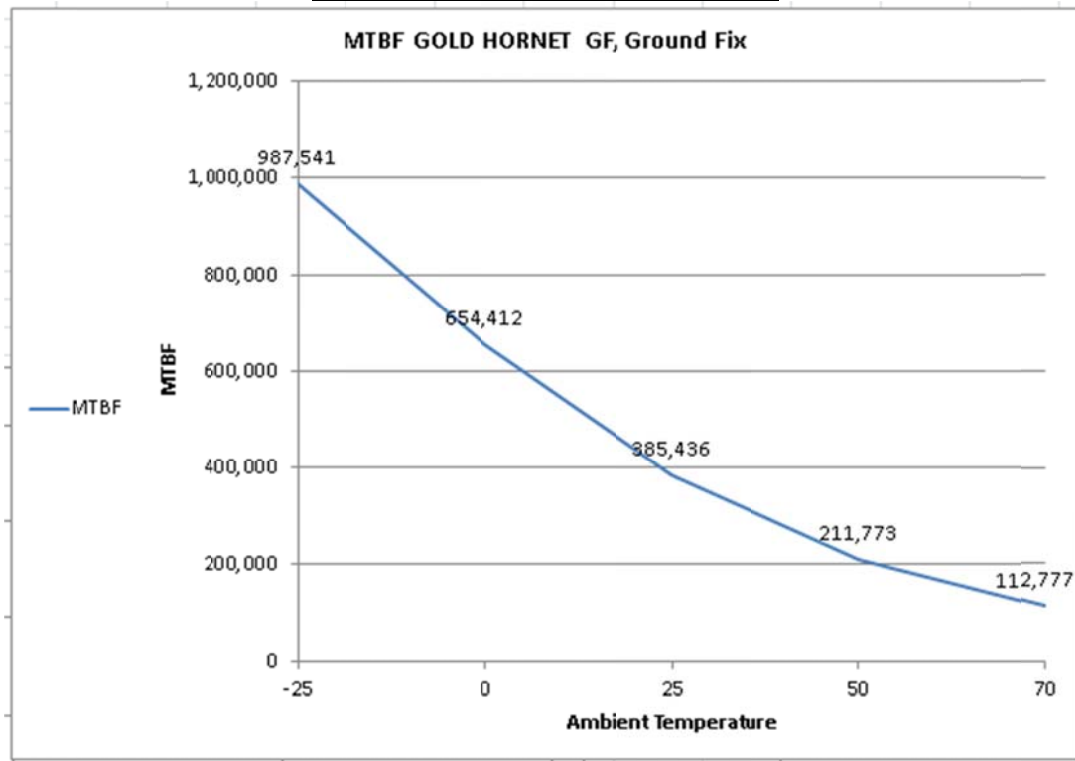
Products designated: G-HORXX/YYY

Environmental conditions: Ground Fix, GF

Definition of GF:

Moderately controlled environments such as installation in permanent racks with adequate cooling air and possible installation in unheated building; includes permanent installation of air traffic control radar and communications facilities

MTBF calculated in GF environment

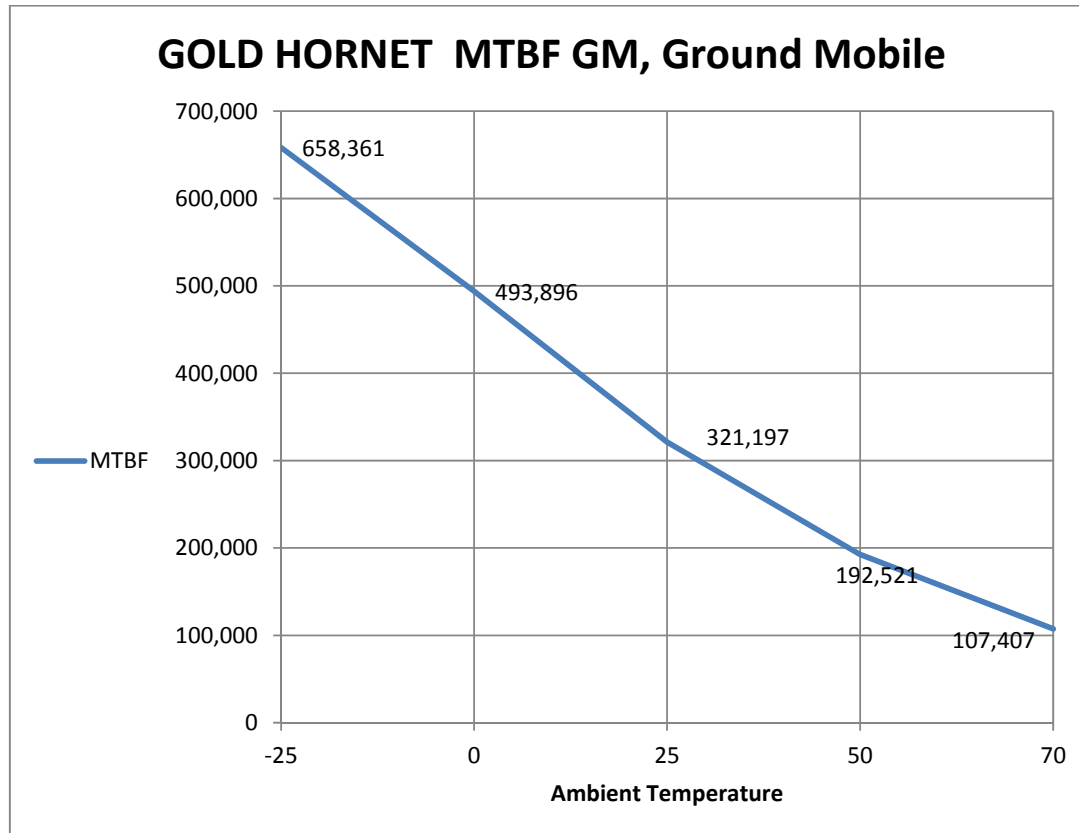


Environmental conditions: Ground, Mobile, GM

Definition:

Equipment installed on wheeled or tracked vehicles and equipment manually transported; includes tactical missile ground support equipment, mobile communications equipment, tactical fire direction

Systems, handheld communications equipment, laser designations and range finders.



Environmental conditions: AIC, Airborne, Inhabited Cargo

Definition:

Typical conditions in cargo compartments, which can be occupied by an aircrew. Environment extremes of pressure, temperature, shock and vibration are minimal. Examples include long mission aircraft such as the C130, C5, B52 and C141. This category also applies to inhabited areas in lower performance smaller aircraft as the T38.

