

**Created: Jan 2016**  
**Updated: July 2018**

### GOLD OBO MTBF

*\*The prediction was done according to MIL-STD-217F.*

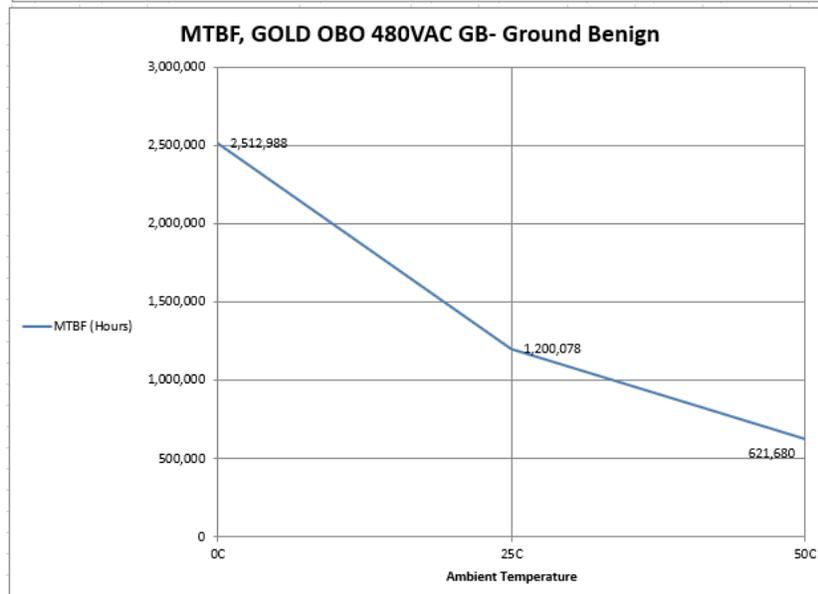
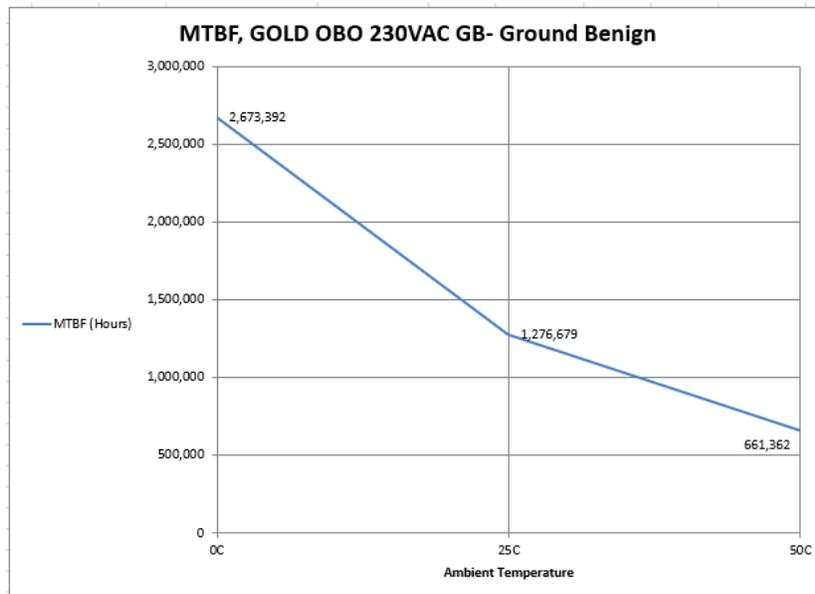
Product: GOLD OBO

Products designated: G-OBOXX/230\_\_ and G-OBOXX/480\_\_

All the GOLD OBO rated XX (current rating) have the same MTBF as they were designed for similar environmental stress.

Environmental conditions: **Ground Benign, GB**

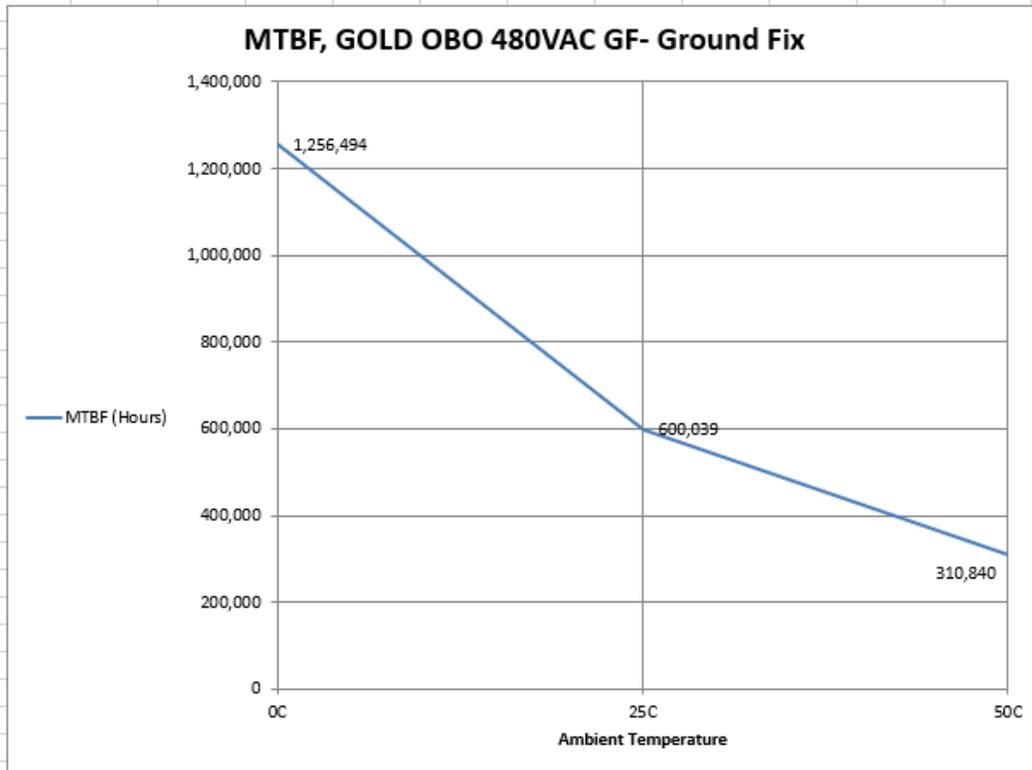
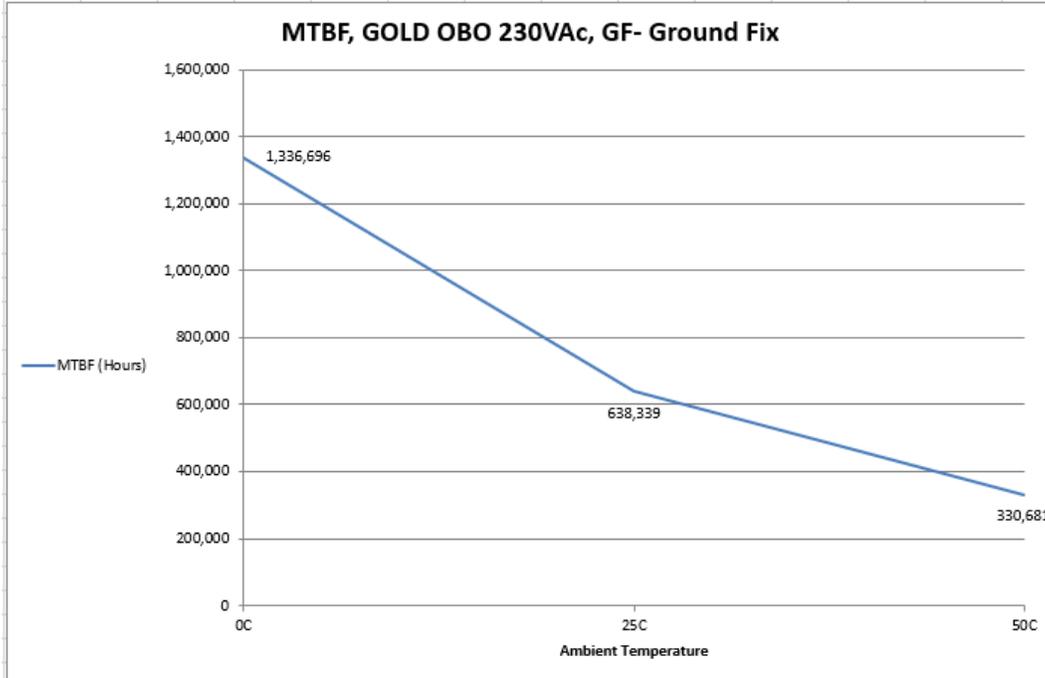
Non-mobile, temperature and humidity controlled environments readily accessible to maintenance; includes laboratory instruments and test equipment, medical electronic equipment, business scientific computer complexes, and missiles and support equipment in ground silos



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



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.

