

A2504S-OA Mean Time Between Failure

A2504S-OA MTBF = 13,797,000 hours

Probability that any given unit will not fail within 5 years is determined by the formula $R(T) = e^{-T/MTBF}$ where $T = 43,800$ hours. Thus $R(T) = e^{-0.00317} = 0.9968$. There is a 99.68% probability that any given A2504S-OA will perform without failure for 5 years.

A2504S-OA 5-year performance probability = 99.68%