# To build the best, you have to expect the worst.

Military and aerospace applications subject switches to the worst possible conditions—extreme temperature and altitude changes, severe shock and vibration, EMI/RFI, spraying salt water, and dust. And in most cases, they simply can't afford to fail. That's why MICRO SWITCH builds position sensors and manual controls to keep working no matter how bad conditions get.

These products are tested by our evaluation lab for almost every environmental condition. This assures consistent quality and dependable performance to meet tough military specifications. For example, pictured above is our high-performance FW proximity sensor undergoing a thermal shock test as it is moved directly from temperatures of −54°C to +125°C.

Today we offer thousands of switch listings for severe environment applications. You can choose position sensors like our EN, the limit switch that's been a standard in the aircraft industry for years, or from other switches including hermetically sealed versions and switches for use up to 1,000°F. And, there's the solid state FW, a versatile proximity sensor ideal for high speed operations. We also make pushbuttons, toggles, rockers and sealed keyboards for severe environments, including the compact EPM—today's most advanced lighted pushbutton.

With over 50 years of experience designing switches to meet exact specifications, chances are we have the right solution for your critical application. If not, we'll work with you to modify an existing product or design a new one. And, MICRO SWITCH has the engineering expertise and application support to help get even your biggest projects off the ground.

So when a switch failure is the last thing you want to worry about, come to MICRO SWITCH first. For the location of our sales offices and Authorized Distributors around the world, call 815-235-6600. Or write MICRO SWITCH, Freeport, IL 61032.

**MICRO SWITCH**
a Honeywell Division

CIRCLE 27