





## **Key Features:**

- IP65 Environmentally Sealed
- Modular assembly with 3 integrated push button switches
- MIL-STD-461F, DO160F, and MIL-STD-810E (as applicable)
  - CCL patented anti-vibration technology
- Removable ball retention ring for ease of maintenance (various styles)
  - Switch inputs allowing for connection left, middle and right switches
- TTL QUADRATURE, PS/2, USB , RS 232, RS 422 or custom Serial output
  - Custom module layouts and mounting are available





## **GALLERY IMAGES**



## PRODUCT DESCRIPTION

NSI presents the 50mm Military Trackball Module. The trackball point device is environmentally sealed to IP65 specifications and meets MIL-STD-461F, DO160F, and MIL-STD-810E.

The 50mm Military Trackball can be used in a variety of rugged military applications such as, shipboard/naval, military vehicles and radar tracking systems.

The 50mm Military Trackball Module is highly customizable and can be configured with the following options: Optional HALO illumination for use in low light environments (various colours). Various ball and retention ring colors are available to compliment customer colour schemes. Custom module layouts are also available providing alternative mounting hole locations and switch configurations.

In addition to Military keyboards & trackballs Sparton Rugged Electronics under the Aydin brand is also a leading provider of <u>Defense & Military LCD Displays</u> that are designed for some of the harshest conditions in military scenarios- land, air and on water. These Commercial-off-the-shelf (COTS) displays are lightweight, power efficient and MIL-spec durable displays range from 10" to 65".