DESCRIPTION

The BDHI Indicator is used to display Bearing Distance Heading of the aircraft to a designated beacon or desired destination with pointers driven by synchros and with the use of integral lighting, servoed pointers and compass card in connection with TACAN and VOR systems.

TOLERANCES

- Card and Pointers +/- 1 Degree
- Distance indication +/- 0.1Mile

SPECIFICATIONS

- Compass card and pointers are individually driven by a transistorized servo system.
- Distance indicator is driven directly by three synchros receivers.
- Unit is hermetically sealed to assure maximum reliability under extreme environmental conditions.
- Manufactured in strict accordance to requirements of MIL-I-22075C.
- Red lighting per MIL-L-25467.
- White lighting per MIL-L-27160.