IR Diode Bracket Assembly 8555-169

- Approved OEM Replacement
- Cost Effective
- Easy Installation

The IR Diode Bracket Assembly 8555-169 replacement part is intended to repair a defective Infrared Diode in the 8555M9 dual mode landing light. The IR Diode Bracket Assembly 8555-169 provides the operator a straightforward method of quickly repairing the IR function without the risk of further damage to the light assembly.

Attempting to replace the diode individually requires a complete disassembly, a skilled solder operator to connect the diode and the proper application of the heat sink compound to the diodes. The replacement of the 8555-169 IR Diode Bracket Assembly is approved by the manufacturer. Replacement of an individual diode is not due to the specialized training and equipment required.

The 8555M9 Dual mode landing light contains the 8555-97 pivoting cover assembly. The pivoting cover assembly houses both the visible and IR lamp assemblies.

The 8555-169 IR Diode Bracket Assembly contains two diodes and is mechanically connected to the pivoting cover assembly 8555-97 by four #4-40 screws. The electrical connection consists of two wires, red and black.