## NSN 6105-00-063-2007

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-063-2007 **Overall Height:** 0.875 inches **Overall Length:** 1.750 inches **Overall Width:** 0.875 inches **Step Diameter:** 0.1248 inches single end **Shaft Diameter:** 0.1001 inches single end **Maximum Operating Altitude Rating:** 50000.0 feet **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Permanent magnet **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Nonventilated **Current Rating Method: Torque Rating And Type:** 3.0 inch-ounces running **Inclosure Specificationification:** Commercial **Features Provided:** Frame electrically grounded and horizontal mounting position and vertical mounting position **Length Of Shaft From Housing:** 0.375 inches single end **Mounting Facility Circle Diameter:** 0.725 inches **Rotor Speed Rating In Rpm:** 15000.0 single full load

**Current Rating In Amps:** 1.300 single input

## NSN 6105-00-063-2007

Direct Current Motor - Page 2 of 2



## Connection Type And Voltage Rating In Volts: 27.0 line to neutral single input Shaft End Characteristic: A12 single style single end Terminal Type And Quantity: 2 wire lead Shelf Life: N/a Unit Of Measure: --Demilitarization: No

**Fiig:** A271a0