## NSN 6105-00-863-3160



Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-863-3160 **Overall Height:** 3.531 inches **Overall Length:** 6.344 inches **Overall Width:** 3.531 inches **Shaft Diameter:** 0.312 inches single end **Flatted Portion Length:** 1.2500 inches single end Flat Depth: 0.015 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Series wound **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Nonventilated **Current Rating Method: Torque Rating And Type:** 1.37 foot-ounces running **Inclosure Specificationification:** Commercial **Features Provided:** Frame electrically grounded and horizontal mounting position and vertical mounting position **Length Of Shaft From Housing:** 2.532 inches single end **Mounting Facility Circle Diameter:** 2.125 inches **Rotor Speed Rating In Rpm:** 7600.0 single full load

**Current Rating In Amps:** 

6.800 single input

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## **Connection Type And Voltage Rating In Volts:**

24.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

**Terminal Type And Quantity:** 

2 solderless lug

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A271a0