

View Online at <https://aerobasegroup.com/nsn/6105-00-003-9716>

**Overall Length:**

7.300 inches

**Shaft Diameter:**

0.3745 inches single end

**Flatted Portion Length:**

0.7500 inches single end

**Flat Depth:**

0.0305 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

General purpose

**Winding Type:**

Shunt wound

**Mounting Method:**

Fixed base and face

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Natural convection ventilated

**Features Provided:**

Vertical mounting position

**Frame Size Designation:**

33

**Power Rating:**

0.0833 horsepower output

**Length Of Shaft From Housing:**

1.280 inches single end

**Mounting Facility Circle Diameter:**

3.500 inches

**Rotor Speed Rating In Rpm:**

2500.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

3.380 inches

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

100.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style single end

**Special Features:**

Ball bearings-abec class 1, double shielded

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0