

View Online at <https://aerobasegroup.com/nsn/6105-01-249-9201>

**Overall Height:**

1.530 inches

**Overall Length:**

3.290 inches

**Overall Width:**

1.530 inches

**Shaft Diameter:**

0.188 inches single end

**Teeth Quantity:**

16 single end

**Shaft Rotation Direction:**

Clockwise first end or counterclockwise first end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Permanent magnet

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

2 threaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Torque Rating And Type:**

25.0 inch-ounces stalled

**Inclosure Specification:**

Commercial

**Length Of Shaft From Housing:**

0.500 inches single end

**Temperature Rating:**

-55.0 operating degrees celsius and 125.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

1.125 inches

**Rotor Speed Rating In Rpm:**

15250.0 single no load

**Current Rating In Amps:**

0.390 single input

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

27.0 line to neutral single input

**Shaft End Characteristic:**

A23 single style single end

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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