

View Online at <https://aerobasegroup.com/nsn/6105-01-336-9135>

**Overall Height:**

3.720 inches

**Overall Length:**

4.865 inches

**Overall Width:**

2.500 inches

**Spline Quantity:**

15 single end

**Shaft Diameter:**

0.358 inches single end

**Maximum Operating Altitude Rating:**

20000.0 feet

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Storage Type:**

General purpose warehouse

**Time Interval:**

40.0 seconds on and 15.0 minutes off

**Cooling Method:**

Ambient air

**Torque Rating And Type:**

1.0 inch-pounds running

**Features Provided:**

Frame electrically grounded

**Length Of Shaft From Housing:**

0.775 inches single end

**Tempurature Rating:**

-65.0 operating degrees fahrenheit and 130.0 operating degrees fahrenheit

**Rotor Speed Rating In Rpm:**

6000.0 first multiple no load and 12000.0 second multiple no load

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

2.120 inches

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

2.120 inches

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A14 single style single end

**Phase:**

Three input

**Special Features:**

Application data - 7.62mm armament subassembly

**Frequency In Hertz:**

400.0 input

**Terminal Type And Quantity:**

7 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A271a0