

View Online at <https://aerobasegroup.com/nsn/6105-00-062-0259>

**Overall Height:**

1.437 inches

**Overall Length:**

2.716 inches

**Overall Width:**

1.437 inches

**Thread Length:**

0.375 inches first end

**Spline Quantity:**

15 second end

**Current Type:**

Ac input

**Inclosure Feature:**

Totally enclosed

**Spline Length:**

0.463 inches first end

**Mounting Method:**

Clamp ring

**Mounting Facility Type And Quantity:**

1 clamp collar

**Cooling Method:**

Nonventilated

**Control Field Impedance Rating In Ohms:**

257.0 and 490.0

**Control Field Winding Type:**

Two windings, series connected

**Torque Rating And Type:**

1.5 inch-ounces stalled

**Inclosure Specification:**

Commercial

**Control Field Voltage Type And Rating In Volts:**

57.5 ac and 115.0 ac

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Thread Size:**

0.112 inches second end

**Length Of Shaft From Housing:**

0.469 inches second end

**Temperature Rating:**

-54.0 operating degrees celsius and 100.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

5300.0 single no load

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A3 first style second end and a14 second style second end

**Phase:**

Single input

**Frequency In Hertz:**

400.0 input

**Thread Series Designator:**

Unf second end

**Terminal Type And Quantity:**

6 connector, plug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0