

View Online at <https://aerobasegroup.com/nsn/6105-01-375-8755>

**Overall Length:**

36.690 inches

**Keyway Width:**

0.500 inches first end 0.500 inches second end

**Keyway Depth:**

0.500 inches first end 0.500 inches second end

**Keyway Length:**

2.250 inches first end 3.000 inches second end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Shunt wound

**Mounting Method:**

Face and fixed base

**Cooling Method:**

Nonventilated

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

Cd327atdy

**Power Rating:**

25.000 horsepower output

**Length Of Shaft From Housing:**

3.950 inches first end 4.000 inches second end

**Tempurature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1750.0 single full load

**Current Rating In Amps:**

41.500 single input

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

500.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style first end a9 single style second end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0