

View Online at <https://aerobasegroup.com/nsn/6105-01-212-0444>

**Overall Height:**

10.980 inches

**Overall Length:**

19.620 inches

**Overall Width:**

12.750 inches

**Keyway Width:**

0.250 inches single end

**Keyway Depth:**

0.125 inches single end

**Shaft Diameter:**

1.248 inches single end and 1.250 inches single end

**Keyway Length:**

3.820 inches single end

**End Application:**

Safeguard class ars; purifiers; spruance class dd (963); ticonderoga class cg (47); whidbey island class lsd

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

184tndz

**Power Rating:**

3.000 horsepower output

**Length Of Shaft From Housing:**

4.000 inches single end

**Tempurature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

10.000 inches

**Rotor Speed Rating In Rpm:**

3600.0 single no load

**Current Rating In Amps:**

4.100 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three output

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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