

View Online at <https://aerobasegroup.com/nsn/6105-01-151-2445>

**Overall Height:**

6.875 inches

**Overall Length:**

12.063 inches

**Overall Width:**

8.375 inches

**Keyway Width:**

0.1880 inches single end

**Keyway Depth:**

0.0940 inches single end

**Shaft Diameter:**

0.6250 inches single end

**Keyway Length:**

1.3750 inches single end

**End Application:**

Used on a bell & gosset series 1522 centrifugal pump in the hot water system onboard 180 ft wlb coast guard vessels

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Enclosure Feature:**

Open protected

**Winding Type:**

Induction-single value capacitor split phase

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Ambient air

**Enclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position

**Power Rating:**

1.5000 horsepower output

**Length Of Shaft From Housing:**

2.063 inches single end

**Temperature Rating:**

50.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

5.875 inches

**Rotor Speed Rating In Rpm:**

3450.0 single full load

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

208.0 line to line first multiple input or 220.0 line to line second multiple input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

9 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A271a0