

View Online at <https://aerobasegroup.com/nsn/6105-01-450-3013>

**Overall Height:**

15.690 inches

**Overall Length:**

29.430 inches

**Overall Width:**

19.000 inches

**Thread Length:**

1.000 inches single end

**Shaft Diameter:**

1.249 inches single end

**End Application:**

Afats

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Explosion proof

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face and flange

**Mounting Facility Type And Quantity:**

4 threaded hole

**Storage Type:**

General purpose warehouse

**Cooling Method:**

Fan cooled

**Thready Qty Per Inch (tpi):**

13 single end

**Frame Size Designation:**

254jp

**Power Rating:**

15.000 horsepower output

**Thread Size:**

0.500 inches single end

**Length Of Shaft From Housing:**

8.120 inches second end

**Tempurature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3540.0 second multiple no load

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

230.0 line to line low input or 460.0 line to line high input

**Shaft End Characteristic:**

A3 single style single end

**Phase:**

Three input

**Special Features:**

Reference number 01maf91106 is the reliance electric sales order number. Future procurement of this identical motor will have a different sales order number

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unc single end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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