## NSN 6105-01-131-4930

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-131-4930 **Overall Height:** 6.875 inches **Overall Length:** 14.250 inches **Overall Width:** 8.563 inches **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.094 inches single end **Shaft Diameter:** 0.875 inches single end **Keyway Length:** 2.000 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Totally enclosed Winding Type: Synchronous **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Fan cooled **Inclosure Specificationification:** Nema **Features Provided:** Horizontal mounting position and vertical mounting position Frame Size Designation: **Power Rating:** 3.000 horsepower output

145tc

**Length Of Shaft From Housing:** 

2.125 inches single end

**Mounting Facility Circle Diameter:** 

5.875 inches

**Rotor Speed Rating In Rpm:** 

3450.0 single full load

## NSN 6105-01-131-4930

Alternating Current Motor - Page 2 of 2



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

208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral 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:** 

No

Fiig:

A271a0