

NSN 6105-01-258-6326 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-258-6326 **Overall Height:** 6.594 inches **Overall Length:** 9.875 inches **Overall Width:** 6.594 inches **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.094 inches single end **Shaft Diameter:** 0.625 inches single end **Keyway Length:** 1.375 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end

**Duty Cycle:** 

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

**Mounting Method:** 

Face

**Mounting Facility Type And Quantity:** 

4 threaded hole

**Cooling Method:** 

Self-ventilated

**Inclosure Specificationification:** 

Nema

Frame Size Designation:

C56

**Power Rating:** 

0.250 horsepower output

**Length Of Shaft From Housing:** 

2.000 inches single end

**Tempurature Rating:** 

40.0 ambient degrees celsius

**Mounting Facility Circle Diameter:** 

5.875 inches

**Rotor Speed Rating In Rpm:** 

1425.0 low full load and 1725.0 high full load

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

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

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**Demilitarization:** 

No

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