

NSN 6105-01-316-0610 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-316-0610 **Overall Height:** 6.500 inches **Overall Length:** 12.970 inches **Overall Width:** 8.120 inches **Keyway Width:** 0.125 inches single end and 0.127 inches single end **Keyway Depth:** 0.1770 inches single end and 0.1825 inches single end **Shaft Diameter:** 0.5525 inches single end and 0.5620 inches single end **Keyway Length:** 2.500 inches single end **Shaft Rotation Direction:** Counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Explosion proof Winding Type: Induction-squirrel cage **Mounting Method:** Face **Mounting Facility Type And Quantity:** 8 threaded hole **Cooling Method:** Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Power Rating:

0.333 horsepower output

Length Of Shaft From Housing:

3.840 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

5.880 inches

Rotor Speed Rating In Rpm:

3600.0 single no load

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Current Rating In Amps: 4.700 single input **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input **Shaft End Characteristic:** A9 single style single end Phase: Single input Frequency In Hertz: 60.0 input **Terminal Type And Quantity:** 1 receptacle Shelf Life: N/a **Unit Of Measure:** Demilitarization: No

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