NSN 6105-01-323-1810

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-323-1810

| Overall Height: |
|---|
| 11.880 inches |
| Overall Length: |
| 26.750 inches |
| Overall Width: |
| 11.000 inches |
| Keyway Width: |
| 0.250 inches single end |
| Keyway Depth: |
| 0.250 inches single end |
| Shaft Diameter: |
| 1.327 inches single end |
| Keyway Length: |
| 1.750 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end |
| Duty Cycle: |
| Intermittent |
| Inclosure Feature: |
| Waterproof |
| Winding Type: |
| Induction-squirrel cage |
| Mounting Method: |
| Fixed base |
| Mounting Facility Type And Quantity: |
| 4 unthreaded hole |
| Current Rating Method: |
| Load |
| Frame Size Designation: |
| 215t |
| Power Rating: |
| 3.000 horsepower output |
| Length Of Shaft From Housing: |
| 2.500 inches single end |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 7.000 inches |
| Tempurature Rating: |
| 50.0 ambient degrees celsius |
| Rotor Speed Rating In Rpm: |
| 1660.0 single full load |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |

8.500 inches

NSN 6105-01-323-1810

Alternating Current Motor - Page 2 of 2



Current Rating In Amps: 4.500 single input **Connection Type And Voltage Rating In Volts:** 440.0 line to neutral single input **Shaft End Characteristic:** A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input **Fsc Application Data:** Motors, electrical Shelf Life: N/a **Unit Of Measure:** Demilitarization: No

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