NSN 6105-01-128-9421



Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-128-9421 **Thread Class:** 2a single end **Thread Direction:** Right-hand single end **Overall Height:** 19.000 inches liilength: 27.563 inches **Overall Width:** 25.375 inches Thread Length: 0.6500 inches single end **Shaft Diameter:** 1.8750 inches single end **Shaft Rotation Direction:**

Clockwise 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:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

95.0 foot-pounds running and 98.0 inch-pounds running

Inclosure Specificationification:

Commercial

Features Provided:

Vertical mounting position

Cubic Measure:

3.000 cubic feet

Frame Size Designation:

Dc365udz

Power Rating:

10.000 horsepower output or 30.000 horsepower output

NSN 6105-01-128-9421

Alternating Current Motor - Page 2 of 2



| Thread Size: |
|---|
| 1.150 inches single end |
| Length Of Shaft From Housing: |
| 4.188 inches single end |
| Shaft Center To Mounting Surface Distance: |
| 8.000 inches single end |
| Tempurature Rating: |
| 40.0 operating degrees celsius and 75.0 ambient degrees celsius |
| Mounting Facility Circle Diameter: |
| 16.000 inches |
| Rotor Speed Rating In Rpm: |
| 599.0 low no load and 1799.0 high no load |
| Current Rating In Amps: |
| 12.400 low input or 17.000 high input |
| Connection Type And Voltage Rating In Volts: |
| 440.0 line to neutral single input |
| Shaft End Characteristic: |
| A2 single style single end |
| Phase: |
| Three input |
| Frequency In Hertz: |
| 60.0 input |
| Thread Series Designator: |
| Unf single end |
| Terminal Type And Quantity: |
| 6 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |

Yes - demil/mli

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