Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-560-5739

Overall Height:

3.500 inches

Overall Length:

3.935 inches

Overall Width:

3.500 inches

Thread Length:

0.2969 inches single end

Shaft Diameter:

0.2500 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Series wound

Mounting Method:

Face

Mounting Facility Type And Quantity:

3 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.0500 horsepower output

Thread Size:

0.250 inches single end

Length Of Shaft From Housing:

0.297 inches single end

Tempurature Rating:

40.0 operating degrees celsius

Mounting Facility Circle Diameter:

2.812 inches

Rotor Speed Rating In Rpm:

1550.0 single full load

NSN 6105-00-560-5739

Alternating Current Motor - Page 2 of 2



Current Rating In Amps: 3.000 single input **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input Shaft End Characteristic: A2 single style single end Phase: Single input **Special Features:** Fungicide treated Frequency In Hertz: 50.0 input or 60.0 input **Thread Series Designator:** Unc single end **Terminal Type And Quantity:** 2 wire lead Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A271a0