NSN 6105-00-006-7381

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-006-7381

Overall Height:
4.375 inches
liilength:
7.000 inches
Overall Width:
4.375 inches
Shaft Diameter:
0.3745 inches single end and 0.3750 inches single end
Flatted Portion Length:
0.8750 inches single end
Flat Depth:
0.0275 inches single end and 0.0280 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open
Winding Type:
Induction-single value capacitor split phase
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Self-ventilated
Torque Rating And Type:
14.8 inch-ounces running and 1.2 inch-pounds starting
Features Provided:
Horizontal mounting position
Power Rating:
0.0500 horsepower output
Length Of Shaft From Housing:
1.188 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 55.0 operating degrees celsius
Mounting Facility Circle Diameter:
2.625 inches
Rotor Speed Rating In Rpm:
3400.0 single full load
Current Rating In Amps:

2.600 single input

NSN 6105-00-006-7381

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 115.0 line to neutral single input Shaft End Characteristic: A5 single style single end Phase: Single input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 4 wire lead Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig: A271a0