NSN 6105-00-284-1454

Overall Height: 3.625 inches Overall Length: 6.500 inches Overall Width: 3.594 inches Shaft Diameter:

0.312 inches single end Flatted Portion Length:

Alternating Current Motor - Page 1 of 2



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0.750 inches single end
Flat Depth:
0.028 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Open protected
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Time Interval:
15.0 seconds on and 105.0 seconds off
Cooling Method:
Self-ventilated
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Power Rating:
0.038 horsepower output
Length Of Shaft From Housing:
0.875 inches single end
Shaft Center To Mounting Surface Distance:
1.875 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.250 inches
Tempurature Rating:
-15.0 operating degrees celsius and 50.0 operating degrees celsius

NSN 6105-00-284-1454

Yes - demil/mli

Fiig: A271a0

Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm: 1500.0 single full load **Center To Center Distance Between Mounting Facilities Parallel To Width:** 2.440 inches **Connection Type And Voltage Rating In Volts:** 102.0 line to neutral low input or 127.0 line to neutral high input **Shaft End Characteristic:** A5 single style single end Phase: Single input **Special Features:** Shaft w/second flat 90 degrees from first flat Frequency In Hertz: 50.0 input or 60.0 input **Terminal Type And Quantity:** 4 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**