NSN 6105-01-006-5963

Overall Height: 7.850 inches

5.500 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-006-5963

Overall Length:
12.500 inches
Overall Width:
8.750 inches
Keyway Width:
0.3125 inches single end
Keyway Depth:
0.1562 inches single end
Shaft Diameter:
1.3750 inches single end
Keyway Length:
2.3750 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Synchronous
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Ambient air
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position and vertical mounting position
Frame Size Designation:
213t
Power Rating:
5.0000 horsepower output
Length Of Shaft From Housing:
3.375 inches single end
Shaft Center To Mounting Surface Distance:
5.250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:

NSN 6105-01-006-5963

Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm: 1800.0 single no load **Center To Center Distance Between Mounting Facilities Parallel To Width:** 8.500 inches **Connection Type And Voltage Rating In Volts:** 208.0 line to neutral single input **Shaft End Characteristic:** A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input **Terminal Type And Quantity:** 9 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

Fiig: A271a0