NSN 6105-00-477-4487

Overall Height: 3.438 inches Overall Length: 6.312 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-477-4487

Overall Width:
3.375 inches
Shaft Diameter:
0.3125 inches single end
Flatted Portion Length:
0.3100 inches single end
Flat Depth:
0.0200 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Synchronous
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Nonventilated
Flat Center To Shaft End Distance:
0.4400 inches single end
Torque Rating And Type:
8.0 inch-ounces running
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
2.000 inches single end
Shaft Center To Mounting Surface Distance:
1.750 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.813 inches
Rotor Speed Rating In Rpm:
600.0 single full load

NSN 6105-00-477-4487

Yes - demil/mli

Fiig: A271a0

Alternating Current Motor - Page 2 of 2



Center To Center Distance Between Mounting Facilities Parallel To Width: 1.375 inches **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input **Shaft End Characteristic:** A6 single style single end Phase: Single input **Special Features:** Additional flat located on same side of shaft 0.720 in. Apart, flat portion lg 0.690 in. Frequency In Hertz: 60.0 input **Terminal Type And Quantity:** 4 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**