NSN 6105-00-683-0321

Overall Height: 25.374 inches Overall Length: 35.500 inches Overall Width: 21.625 inches Keyway Width:

0.5000 inches single end

0.2500 inches single end

Shaft Rotation Direction:

Keyway Depth:

Shaft Diameter:

Alternating Current Motor - Page 1 of 2

2.124 inches single end and 2.125 inches single end



View Online at https://aerobasegroup.com/nsn/6105-00-683-0321

Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof protected-15 deg
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position
Power Rating:
75.0000 horsepower output
Length Of Shaft From Housing:
4.000 inches single end
Shaft Center To Mounting Surface Distance:
11.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
16.500 inches
Tempurature Rating:
50.0 operating degrees celsius and 40.0 ambient degrees celsius

NSN 6105-00-683-0321

Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm: 1800.0 single no load and 1770.0 single full load **Center To Center Distance Between Mounting Facilities Parallel To Width:** 18.000 inches **Current Rating In Amps:** 90.500 single input **Connection Type And Voltage Rating In Volts:** 440.0 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:** 3 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A271a0