

NSN 6105-01-191-5010 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-191-5010 **Thread Class:** 3b single end **Thread Direction:** Right-hand single end **Overall Height:** 12.125 inches **Overall Length:** 21.219 inches **Overall Width:** 14.875 inches Thread Length: 0.8120 inches single end **Keyway Width:** 0.1880 inches single end **Keyway Depth:** 0.0940 inches single end **Shaft Diameter:** 0.875 inches single end **Keyway Length:** 1.4400 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Dripproof protected-15 deg Specific Use: Gear box, fscm 61982

Winding Type:

Induction-squirrel cage

Mounting Method:

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Vertical mounting position

NSN 6105-01-191-5010Alternating Current Motor - Page 2 of 2



Frame Size Designation:
213unpz
Power Rating:
3.0000 horsepower output
Thread Size:
0.375 inches single end
Length Of Shaft From Housing:
1.440 inches single end
Mounting Facility Circle Diameter:
9.125 inches
Rotor Speed Rating In Rpm:
1800.0 single full load
Current Rating In Amps:
4.400 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A3 first style single end and a9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unc single end
Terminal Type And Quantity:
3 wire lead and 3 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0