

NSN 6105-00-519-0941 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-519-0941 **Overall Height:** 13.812 inches **Overall Length:** 19.750 inches **Overall Width:** 11.375 inches **Spline Minor Diameter:** 1.0450 inches single end **Spline Quantity:** 6 single end **Shaft Diameter:** 1.2487 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Intermittent **Inclosure Feature:** Watertight Winding Type: Series wound Spline Length: 1.9375 inches single end **Mounting Method:** Flange **Mounting Facility Type And Quantity:** 8 unthreaded hole **Cooling Method:**

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Vertical mounting position

Power Rating:

1.0000 horsepower output

Length Of Shaft From Housing:

1.750 inches single end

Tempurature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

10.500 inches

NSN 6105-00-519-0941Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
1800.0 single full load
Current Rating In Amps:
2.800 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A14 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A271a0