## NSN 6105-01-247-2181

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-247-2181 **Overall Width:** 24.930 inches **Step Diameter:** 1.625 inches first end and 1.624 inches first end Step Length: 4.000 inches first end **Keyway Width:** 0.375 inches first end and 0.377 inches first end **Shaft Diameter:** 1.937 inches first end and 1.939 inches first end **Keyway Length:** 2.875 inches first end **Inclosure Feature:** Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** Flange **Cooling Method:** Ambient air and natural convection ventilated **Current Rating Method:** Load **Power Rating:** 5.000 horsepower output **Tempurature Rating:** 50.0 ambient degrees celsius **Rotor Speed Rating In Rpm:** 1135.0 single full load **Current Rating In Amps:** 7.600 single input **Connection Type And Voltage Rating In Volts:** 440.0 line to line single input **Shaft End Characteristic:** A9 first style first end and a12 second style first end Phase: Three input Frequency In Hertz: **Terminal Type And Quantity:** 

60.0 input 3 wire lead Shelf Life: N/a

## NSN 6105-01-247-2181

Alternating Current Motor - Page 2 of 2



	• •				
In	18	<i>(</i> )+	МА	261	ıre:

--

Demilitarization:

No

Fiig:

A271a0