NSN 6105-01-322-1240

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-322-1240 **Thread Class:** 2a single end **Overall Length:** 35.130 inches **Duty Cycle:** Intermittent **Inclosure Feature:** Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** Flange **Mounting Facility Type And Quantity:** 4 unthreaded hole Time Interval: 0.5 hours on **Current Rating Method:** Load Frame Size Designation: 286tndz **Power Rating:** 20.000 horsepower output or 10.000 horsepower output **Thread Size:** 1.250 inches single end **Length Of Shaft From Housing:** 3.880 inches single end **Tempurature Rating:** 50.0 ambient degrees celsius **Mounting Facility Circle Diameter:** 12.500 inches **Rotor Speed Rating In Rpm:** 1715.0 first multiple full load or 845.0 second multiple full load **Current Rating In Amps:** 28.000 first multiple input or 22.000 second multiple input **Connection Type And Voltage Rating In Volts:** 440.0 line to neutral single input **Shaft End Characteristic:** A2 single style single end Phase: Three input

Frequency In Hertz: 60.0 input

NSN 6105-01-322-1240

Alternating Current Motor - Page 2 of 2



Thread	Series	Des	ignato	r:
--------	--------	-----	--------	----

Unf single end

Fsc Application Data:

Electric motors

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0