NSN 6105-01-226-6537

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-226-6537 **Overall Height:** 9.125 inches **Overall Length:** 13.312 inches **Overall Width:** 8.562 inches **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.094 inches single end **Shaft Diameter:** 0.625 inches single end **Keyway Length:** 1.375 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous Inclosure Feature: Dripproof protected-15 deg Winding Type: Induction-single value capacitor split phase **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Self-ventilated **Inclosure Specificationification:** Nema **Features Provided:** Thermal protective device Frame Size Designation: 56c **Power Rating:** 1.500 horsepower output **Length Of Shaft From Housing:** 1.875 inches single end **Mounting Facility Circle Diameter:** 5.875 inches

Rotor Speed Rating In Rpm:

1725.0 single full load

NSN 6105-01-226-6537

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts:

115.0 line to neutral first multiple or 208.0 line to neutral low or 230.0 line to neutral high input

Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

7 wire lead

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A271a0