NSN 6105-00-504-1251

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-504-1251 **Overall Height:** 2.562 inches **Overall Length: 3.218** inches **Overall Width:** 2.562 inches **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** Pad **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cooling Method:** Ambient air **Torque Rating And Type:** 1.0 inch-ounces running and 1.8 inch-ounces stalled **Inclosure Specificationification:** Mil-std-108 **Features Provided:** Vertical mounting position and horizontal mounting position **Length Of Shaft From Housing:** 0.500 inches single end **Tempurature Rating:** 20.0 ambient degrees celsius **Rotor Speed Rating In Rpm:** 3200.0 single full load **Center To Center Distance Between Mounting Facilities Parallel To Width:** 2.405 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 2.405 inches **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral single input **Shaft End Characteristic:** A1 single style single end

Phase:

Single input

NSN 6105-00-504-1251

Alternating Current Motor - Page 2 of 2



60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Δ271a0

Mil-std (military Standard):

Mil-std-108 spec.

Frequency In Hertz: