NSN 6105-00-500-4481



Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-500-4481 **Overall Height:** 3.438 inches **Overall Length:** 6.350 inches **Overall Width: 3.438** inches **Shaft Diameter:** 0.2500 inches identical ends **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Shunt wound **Mounting Method:** Pad **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cooling Method:** Natural convection ventilated **Current Rating Method:** Load **Torque Rating And Type:** 3.4 inch-ounces running and 10.0 inch-ounces stalled **Inclosure Specificationification:** Commercial **Length Of Shaft From Housing:** 1.204 inches second end **Tempurature Rating:** 60.0 ambient degrees celsius and 25.0 operating degrees celsius **Rotor Speed Rating In Rpm:** 3600.0 single full load **Center To Center Distance Between Mounting Facilities Parallel To Width:** 2.875 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 2.875 inches

Current Rating In Amps:

0.570 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A1 single style identical ends

NSN 6105-00-500-4481

Direct Current Motor - Page 2 of 2



Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a

-- Demilitarization:

No Fiig: A271a0

Unit Of Measure: