## NSN 6105-01-158-7618

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-158-7618 **Overall Height:** 3.330 inches **Overall Length:** 7.625 inches **Overall Width:** 5.000 inches **Shaft Diameter:** 0.3130 inches single end **Flatted Portion Length:** 1.2500 inches single end Flat Depth: 0.0630 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Open Specific Use: Fan motor Winding Type: Induction-permanent split capacitor split phase **Mounting Method:** End bell **Mounting Facility Type And Quantity:** 4 threaded stud Storage Type: General purpose warehouse **Cooling Method:** Ambient air **Current Rating Method:** No load **Torque Rating And Type:** 7.625 inch-pounds starting **Inclosure Specificationification:** Commercial **Bearing Type:** Annular ball **Cubic Measure:** 0.096 cubic feet

Power Rating:

0.3330 horsepower output or 0.2500 horsepower output

## NSN 6105-01-158-7618

Alternating Current Motor - Page 2 of 2



## **Length Of Shaft From Housing:** 3.375 inches single end **Shaft Center To Mounting Surface Distance:** 3.375 inches single end **Mounting Facility Circle Diameter:** 2.840 inches **Rotor Speed Rating In Rpm:** 1550.0 single no load and 1550.0 single full load **Current Rating In Amps:** 0.480 single input **Connection Type And Voltage Rating In Volts:** 120.0 line to neutral single input **Shaft End Characteristic:** A5 single style single end Phase: Single input **Special Features:** Dimension in pac abmk includes 4 mf 370 vac capacitor Frequency In Hertz: 50.0 input or 60.0 input **Terminal Type And Quantity:** 2 wire lead **Purchase Description Identification:** 9563-23-701-9500 Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A271a0