## NSN 6105-00-213-7401

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-213-7401 **Overall Height:** 5.750 inches **Overall Length:** 7.687 inches **Overall Width:** 5.625 inches **Slot Depth:** 0.150 inches single end **Slot Width:** 0.1990 inches single end **Shaft Diameter:** 0.6170 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Open protected Specific Use: Carbonator pump Winding Type: Induction-split phase **Mounting Method:** Resilient cradle **Mounting Facility Type And Quantity:** 4 slot **Cooling Method:** Ambient air **Current Rating Method:** Load **Inclosure Specificationification: Features Provided:** Thermal protective device and horizontal mounting position and vertical mounting position Frame Size Designation: Y48y **Power Rating:** 0.2500 horsepower output

**Length Of Shaft From Housing:** 

0.750 inches single end

**Shaft Center To Mounting Surface Distance:** 

3.000 inches single end

## **NSN 6105-00-213-7401**Alternating Current Motor - Page 2 of 2



Center To Center Distance Between Mounting Facilities Parallel To Length:
3.500 inches
Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.250 inches
Current Rating In Amps:
4.600 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A8 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Filg:
A271a0