## NSN 6105-01-208-1723

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-208-1723 **Overall Height: 6.969** inches **Overall Length:** 10.344 inches **Overall Width:** 6.469 inches **Keyway Width:** 0.187 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 or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Dripproof-15 deg Winding Type: Induction-permanent split capacitor 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:** Automatic reset Frame Size Designation: 56 **Power Rating:** 0.500 horsepower input **Length Of Shaft From Housing:** 2.000 inches single end **Shaft Center To Mounting Surface Distance:** 

3.500 inches single end

## NSN 6105-01-208-1723

A271a0

Alternating Current Motor - Page 2 of 2



Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches
Tempurature Rating:
40.0 operating degrees celsius
Rotor Speed Rating In Rpm:
1725.0 single no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.875 inches
Current Rating In Amps:
4.500 first multiple or 9.000 second multiple input
Connection Type And Voltage Rating In Volts:
115.0 line to line first multiple or 230.0 line to line second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: