## NSN 6105-00-635-0490



Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-635-0490 **Overall Height:** 10.188 inches **Overall Length:** 9.875 inches **Overall Width: 6.750** inches **Hole Diameter:** 0.2720 inches single end **Hole Depth:** 0.5620 inches single end **Shaft Diameter:** 0.6250 inches single end **Flatted Portion Length:** 1.5000 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Dripproof-15 deg Width Across Flats: 0.500 inches single end and 1.625 inches single end Winding Type: Induction-squirrel cage **Mounting Method:** Flange **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cooling Method:** Ambient air **Torque Rating And Type:** 2.5 foot-pounds starting **Inclosure Specificationification:** Mil-std-108 **Bearing Type:** Annular ball **Features Provided:** Horizontal mounting position **Length Of Shaft From Housing:** 1.625 inches single end

**Tempurature Rating:** 

40.0 operating degrees celsius and 50.0 ambient degrees celsius

## NSN 6105-00-635-0490

Alternating Current Motor - Page 2 of 2



## **Mounting Facility Circle Diameter:** 7.750 inches **Connection Type And Voltage Rating In Volts:** 440.0 line to neutral single input **Shaft End Characteristic:** A18 first style single end and a15 second style single end Phase: Three input Frequency In Hertz: 60.0 input **Terminal Type And Quantity:** 3 screw Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig: A271a0

Mil-std (military Standard):

Mil-std-108 spec.