## NSN 6105-01-251-2557

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-251-2557 **Overall Length:** 27.250 inches **Keyway Width:** 0.250 inches single end and 0.252 inches single end **Keyway Length:** 2.120 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Intermittent Inclosure Feature: Dripproof protected-15 deg Winding Type: Induction-squirrel cage **Current Rating Method:** Load **Inclosure Specificationification:** Nema **Features Provided:** Horizontal mounting position Frame Size Designation: 324td **Power Rating:** 10.000 horsepower output **Tempurature Rating:** 50.0 ambient degrees celsius **Rotor Speed Rating In Rpm:** 265.0 low full load and 1740.0 high full load **Current Rating In Amps:** 14.000 low input or 22.000 high input **Connection Type And Voltage Rating In Volts:** 440.0 line to neutral single input **Shaft End Characteristic:** A9 single style identical ends Phase: Three input Frequency In Hertz: 60.0 input Shelf Life:

N/a **Unit Of Measure:** 

## NSN 6105-01-251-2557

Alternating Current Motor - Page 2 of 2



Demilitarization:

No

Fiig:

A271a0