

View Online at <https://aerobasegroup.com/nsn/6105-01-434-5978>

**Thread Class:**

2a single end

**Hole Diameter:**

0.188 inches single end

**Undercut Diameter:**

0.5425 inches single end

**Keyway Width:**

0.188 inches single end

**Keyway Length:**

2.440 inches single end

**Undercut Length:**

0.090 inches single end

**Hole Center To Shaft End Distance:**

0.290 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-squirrel cage

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Frame Size Designation:**

Fd56cz

**Power Rating:**

1.750 horsepower output

**Tempurature Rating:**

65.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3450.0 single full load

**Current Rating In Amps:**

2.200 single input

**Connection Type And Voltage Rating In Volts:**

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a13 second style single end and a28 third style single end and a9 fourth style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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