

View Online at <https://aerobasegroup.com/nsn/4140-00-640-6124>

**Stage Quantity:**

1

**Speed Adjustments:**

Single speed

**Diameter:**

Between 11.970 inches and 11.980 inches

**Length:**

20.000 inches

**Flow Direction:**

Inward

**Environmental Protection:**

Splash proof

**Ambient Temperature At Full Rated Power:**

50.0 degrees celsius

**Operating Speed At Rated Capacity In Rpm:**

3500.0

**Electrical Connection Type:**

Terminal block

**Static Pressure At Specificationified Air Flow Rate:**

1.5 inches of water

**Drive Type:**

Direct

**Prime Mover Type:**

Electric motor

**Inclosure Type:**

Fully enclosed

**Mounting Facility Type And Quantity:**

2 flange

**Rotation Direction For Which Designed:**

Clockwise

**Air Flow Rate:**

1200.0 cubic feet per minute

**Voltage In Volts And Current Type:**

345.0 dc

**Prime Mover Power Rating:**

0.500 horsepower

**Housing Inside Diameter:**

Between 11.990 inches and 12.000 inches

**Prime Mover Drive Shaft Bearing Type:**

Ball

**Material:**

Steel housing

**Quantity:**

1

**Surface Treatment:**

Zinc housing outside

**Style Designator:**

Fixed

**Test Data Document:**

81349-milf18953 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Reference Number Differentiating Characteristics:**

As differentiated by general electric motor dwg no. 7081f42

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A087a0