

View Online at <https://aerobasegroup.com/nsn/4140-00-289-8807>

**Speed Adjustments:**

Single speed

**Length:**

37.875 inches

**Flow Direction:**

Outward

**Ambient Temperature At Full Rated Power:**

65.0 degrees celsius

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

1750.0

**End Application:**

Lw/s: tarawa class lha; kidd class ddg; spruance class dd (963); forrestal class cv; ticonderoga class cg (47); oliver perry class ffg; wasp class lhd; nimitz class cvn; cvn 68 class reactor fill auxillary system

**Electrical Connection Type:**

Terminal block

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

0.0 inches of water

**Drive Type:**

Direct

**Prime Mover Type:**

Electric motor

**Inclosure Type:**

Fully enclosed

**Mounting Facility Type And Quantity:**

1 flange

**Rotation Direction For Which Designed:**

Clockwise

**Features Provided:**

Safety impeller guard

**Air Flow Rate:**

16000.0 cubic feet per minute

**Voltage In Volts And Current Type:**

440.0 ac

**Prime Mover Power Rating:**

15.000 horsepower

**Housing Inside Diameter:**

31.250 inches

**Prime Mover Drive Shaft Bearing Type:**

Ball

**Phase:**

Three

**Frequency In Hertz:**

60.0

**Material:**

Aluminum alloy housing

**Material Specification:**

Qq-a-250/11 federal specification single material response housing

**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.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A087a0

**Mil-std (military Standard):**

Mil-f-18953 spec.