

View Online at <https://aerobasegroup.com/nsn/4320-01-089-5224>

**Intake Connection Quantity:**

3

**Intake Connection Type:**

Square flange

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Media For Which Designed:**

Hydrocarbon fuels and oils

**End Application:**

J79-ge11/79 engine

**Maximum Discharge Flow Rate:**

12.6 gallons per minute

**Discharge Pressure:**

60.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

3590.0 revolutions per minute

**Pump Rotation Direction:**

Counterclockwise

**Rotary Pump Design:**

Vane

**Operation Method:**

Powered

**Drive Shaft Type:**

Machine keyway

**Drive Shaft End Diameter:**

0.374 inches

**Drive Shaft Length:**

Between 1.428 inches and 1.480 inches

**Discharge Connection Thread Size And Series/type Designator:**

0.750-16 unf

**Special Features:**

Spiral-type retaining ring and step bearing

**Reference Number Differentiating Characteristics:**

As differentiated by the source control dwg no

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A19400