

View Online at <https://aerobasegroup.com/nsn/4320-01-502-6638>

**Thread Direction:**

Right-hand

**Torque Load Rating:**

2129.0 inch-pounds

**Spline Quantity:**

13

**Mounting Hole Quantity:**

2

**Thread Size:**

0.250-20

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

856.0

**End Application:**

1730-01-476-9370; wsd support equipment, b-1 aircraft

**Drive Shaft Type:**

Splined, straight external

**Screw Thread Series Designator:**

Un

**Shaft Rotation Direction:**

Clockwise and counterclockwise

**Thread Location:**

External

**Connection Quantity:**

2

**Connection Type:**

Inlet

**Connection Design:**

Threaded

**Spline Length:**

1.000 inches

**Displacement Type:**

Constant

**Constant Displacement Per Revolution:**

5.400 cubic inches

**Product Name:**

Motor, hydraulic

**Special Features:**

Pretreat all surfaces w/phosphate film; apply primer & paint iaw mil-std-808, type 1, finish code no. F-100, paint color code 2405 (green) iaw fed-std-595; no phosphate film, primer or paint in ports or on splined shaft; weight, 16.2 lbs.; pressure differential (psi) maximum continuous: 3000, maximum intermittent: 3500; maximum torque (lb in) maximum intermittent pressure: 2543; nha 962515

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T103-f