

View Online at <https://aerobasegroup.com/nsn/4320-01-451-0125>

**Thread Direction:**

Right-hand

**Torque Load Rating:**

7470.0 inch-pounds

**Spline Minor Diameter:**

0.850 inches

**Spline Major Diameter:**

0.998 inches

**Mounting Type:**

Flange

**Spline Quantity:**

6

**Mounting Hole Diameter:**

0.535 inches

**Mounting Hole Quantity:**

2

**Thread Size:**

0.875-14 and 0.875-4 and 0.4375-20

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

153.0

**Mounting Bolt Circle Diameter:**

4.190 inches

**End Application:**

Weapons code djf, tractor, flightline towing

**Shaft Thread Size:**

0.250-20

**Drive Shaft Type:**

Splined, straight external and threaded

**Housing Material:**

Steel

**Screw Thread Series Designator:**

Unf

**Shaft Thread Direction:**

Right-hand

**Shaft Screw Thread Length:**

0.600 inches

**Shaft Rotation Direction:**

Clockwise and counterclockwise

**Thread Location:**

Internal

**Shaft Protrusion Length:**

1.130 inches

**Connection Quantity:**

1 and 1 and 1

**Connection Type:**

Inlet and outlet and drain

**Maximum Working Pressure Rating At Specificationified Temperature Range:**

1750psi

**Connection Design:**

Threaded

**Spline Length:**

0.896 inches

**Mounting Government Standard:**

Sae a

**Displacement Type:**

Constant

**Constant Displacement Per Revolution:**

18.710 cubic inches

**Connection Government Specification/std:**

Sae j1926

**Special Features:**

Shaft spline per sae j499 6b; used in throat assembly of pavement repair system

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T103-f