

View Online at <https://aerobasegroup.com/nsn/4320-00-131-6224>

**Thread Direction:**

Right-hand

**Torque Load Rating:**

57.3 inch-pounds

**Spline Minor Diameter:**

Between 0.351 inches and 0.353 inches

**Spline Major Diameter:**

Between 0.406 inches and 0.423 inches

**Mounting Type:**

Pad

**Spline Quantity:**

12

**Mounting Hole Diameter:**

Between 0.276 inches and 0.291 inches

**Mounting Hole Quantity:**

4

**Thread Size:**

0.438-20

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

6960.0

**Pitch Diameter:**

0.375 inches

**Drive Shaft Type:**

Splined, involute internal

**Housing Material:**

Steel

**Screw Thread Series Designator:**

Unf

**Shaft Rotation Direction:**

Clockwise

**Thread Location:**

Internal

**Spline Pitch:**

32/64

**Connection Quantity:**

1 and 1 and 1

**Connection Type:**

Inlet

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

3000psi at minus 65 degrees f to plus 250 degrees f

**Connection Design:**

Threaded and threaded and threaded

**Spline Pressure Angle In Deg:**

30.0

**Spline Length:**

0.760 inches

**Displacement Type:**

Variable

**Connection Government Specification/std:**

192078724502-4

**Mounting Bolt Hole Spacing:**

1.874 in. By 1.874 in.

**Housing Surface Treatment:**

Enameled

**Fsc Application Data:**

Mount machine gun

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T103-f