

View Online at <https://aerobasegroup.com/nsn/1650-01-254-0014>

**Thread Direction:**

Right-hand

**Spline Minor Diameter:**

0.648 inches

**Spline Major Diameter:**

0.650 inches

**Mounting Type:**

Flange

**Spline Quantity:**

12

**Mounting Hole Diameter:**

0.343 inches

**Mounting Hole Quantity:**

4

**Thread Size:**

0.562-18

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

3750.0

**Mounting Bolt Circle Diameter:**

1.000 inches

**Pitch Diameter:**

0.600 inches

**Drive Shaft Type:**

Splined, involute internal

**Housing Material:**

Aluminum

**Screw Thread Series Designator:**

Unf

**Shaft Rotation Direction:**

Clockwise and counterclockwise

**Thread Location:**

Internal

**Spline Pitch:**

20/40

**Connection Quantity:**

1

**Connection Type:**

Drain

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

3000 psi

**Connection Design:**

Threaded

**Spline Pressure Angle In Deg:**

30.0

**Spline Length:**

0.812 inches

**Mounting Government Standard:**

And 10261

**Displacement Type:**

Constant

**Connection Government Specification/std:**

And 10050-6

**Housing Surface Treatment:**

Cadmium

**Fsc Application Data:**

Hydraulic system acft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T103-f