

View Online at <https://aerobasegroup.com/nsn/1650-01-022-8757>

**Torque Load Rating:**

3000.0 inch-pounds

**Spline Minor Diameter:**

Between 0.505 inches and 0.510 inches

**Spline Major Diameter:**

Between 0.600 inches and 0.610 inches

**Mounting Type:**

Flange

**Spline Quantity:**

11

**Mounting Hole Quantity:**

4

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

10000.0

**Pitch Diameter:**

0.550 inches

**Drive Shaft Type:**

Splined, involute internal

**Shaft Rotation Direction:**

Counterclockwise

**Spline Pitch:**

20/40

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

3150psi at 160 degrees f

**Connection Design:**

Threaded

**Spline Pressure Angle In Deg:**

30.0

**Displacement Type:**

Constant

**Constant Displacement Per Revolution:**

0.408 cubic inches

**Mounting Bolt Hole Spacing:**

3.536 in. By 3.536 in.

**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:**

T103-f