

View Online at <https://aerobasegroup.com/nsn/1650-01-148-2152>

**Torque Load Rating:**

384.0 inch-pounds

**Spline Minor Diameter:**

0.435 inches

**Spline Major Diameter:**

0.572 inches

**Mounting Type:**

Flange

**Spline Quantity:**

10

**Mounting Hole Diameter:**

Between 0.339 inches and 0.354 inches

**Mounting Hole Quantity:**

4

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

8000.0

**Mounting Bolt Circle Diameter:**

Between 0.785 inches and 0.815 inches

**Pitch Diameter:**

0.500 inches

**Drive Shaft Type:**

Splined, involute internal

**Housing Material:**

Aluminum alloy

**Shaft Rotation Direction:**

Clockwise

**Spline Pitch:**

20/40

**Connection Quantity:**

1

**Connection Type:**

Drain

**Connection Design:**

Threaded

**Spline Pressure Angle In Deg:**

30.0

**Displacement Type:**

Constant

**Constant Displacement Per Revolution:**

0.550 cubic inches

**Connection Government Specification/std:**

Ms33649-4

**Mounting Bolt Hole Spacing:**

3.536 by 3.536

**Reference Number Differentiating Characteristics:**

As differentiated by the source control no

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T103-f