

View Online at <https://aerobasegroup.com/nsn/1650-00-085-1107>

**Thread Direction:**

Right-hand

**Spline Minor Diameter:**

0.427 inches

**Spline Major Diameter:**

0.490 inches

**Mounting Type:**

Flange

**Spline Quantity:**

15

**Mounting Hole Diameter:**

Between 0.339 inches and 0.354 inches

**Mounting Hole Quantity:**

4

**Thread Size:**

1.312-12

**Pitch Diameter:**

0.469 inches

**Drive Shaft Type:**

Splined, involute external

**Housing Material:**

Steel

**Screw Thread Series Designator:**

Un

**Shaft Rotation Direction:**

Counterclockwise

**Thread Location:**

Internal

**Shaft Protrusion Length:**

0.671 inches

**Spline Pitch:**

32/64

**Connection Quantity:**

1

**Connection Type:**

Inlet and outlet

**Connection Design:**

Threaded

**Spline Pressure Angle In Deg:**

30.0

**Spline Length:**

0.562 inches

**Connection Government Specification/std:**

And 10050-16

**Mounting Bolt Hole Spacing:**

3.536 in. By 3.536 in.

**Fsc Application Data:**

Aircraft hydraulic system

**Reference Number Differentiating Characteristics:**

As differentiated by source control dwg no.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T103-f