

View Online at <https://aerobasegroup.com/nsn/4320-01-437-2312>

**Thread Direction:**

Right-hand

**Torque Load Rating:**

80.0 inch-pounds

**Key Length:**

0.7500 inches

**Mounting Type:**

Flange

**Keyway Width:**

0.1875 inches

**Keyway Depth:**

0.0938 inches

**Key Width:**

0.1875 inches

**Mounting Hole Diameter:**

0.250 inches

**Mounting Hole Quantity:**

4

**Thread Size:**

0.500-20 and 0.5625-18

**Shaft Diameter:**

0.6245 inches

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

4000.0

**Keyway Length:**

0.7500 inches

**End Application:**

2320-01-344-9887

**Drive Shaft Type:**

Keyed

**Housing Material:**

Aluminum alloy

**Screw Thread Series Designator:**

Sae

**Shaft Rotation Direction:**

Clockwise

**Accessory Components And Quantity:**

Model 128 pegasus servo valve 1; tachometer 1

**Thread Location:**

Internal

**Connection Quantity:**

2

**Connection Type:**

Inlet and outlet

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

2000.0psi at minus 50 degrees f to plus 116 degrees f

**Connection Design:**

Threaded

**Key Height:**

0.1875 inches

**Displacement Type:**

Constant

**Constant Displacement Per Revolution:**

0.260 cubic inches

**Connection Government Specification/std:**

Ms33649-5 and ms33649-6

**Mounting Bolt Hole Spacing:**

2.25 in. By 2.375 in.

**Housing Surface Treatment:**

Iron oxide-zinc chromate primer

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T103-f