

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