NSN 4320-00-006-6149

Hydraulic Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-006-6149 **Thread Direction:** Right-hand **Torque Load Rating:** 3800.0 inch-pounds **Mounting Type:** Flange **Keyway Width:** 0.312 inches **Keyway Depth:** 0.156 inches **Mounting Hole Diameter:** 0.688 inches **Mounting Hole Quantity: Thread Size:** 0.500-14 **Shaft Diameter:** Between 1.248 inches and 1.250 inches **Bolt Hole Quantity:** 4 and 4 **Operating Speed At Rated Capacity In Rpm:** 3000.0 **Mounting Bolt Circle Diameter:** 7.125 inches **Keyway Length:** 1.120 inches **Drive Shaft Type:** Machine keyway **Housing Material:** Steel **Screw Thread Series Designator: Shaft Rotation Direction:** Clockwise and counterclockwise **Thread Location:** Internal **Shaft Protrusion Length:** 1.880 inches **Connection Quantity:** 1 and 1 and 1

Connection Type:

Outlet

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Maximum Working Pressure Rating At Specificationified Tempurature Range:
2500psi
Connection Design:
Flanged and flanged and threaded
Bolt Hole Thread Size:
0.500-13
Displacement Type:
Constant
Constant Displacement Per Revolution:
9.960 cubic inches
Bolt Hole Spacing:
3.062 in. By 1.687 in.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T103-f