NSN 4320-00-489-5889

Hydraulic Motor - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/4320-00-469-5669
Thread Direction:
Right-hand and right-hand and right-hand
Torque Load Rating:
1140.0 inch-pounds
Mounting Type:
Flange
Keyway Width:
0.250 inches
Keyway Depth:
0.125 inches
Mounting Hole Diameter:
0.375 inches
Mounting Hole Quantity:
6
Thread Size:
1.000-11-1/2 and 1.000-11-1/2 and 0.500-14
Shaft Diameter:
1.000 inches
Operating Speed At Rated Capacity In Rpm:
2200.0
Mounting Bolt Circle Diameter:
4.375 inches
Keyway Length:
1.500 inches
Drive Shaft Type:
Machine keyway
Housing Material:
Steel
Screw Thread Series Designator:
Npt and npt and npt
Shaft Rotation Direction:
Clockwise and counterclockwise
Thread Location:
Internal and internal and internal
Shaft Protrusion Length:
1.562 inches
Connection Quantity:
1 and 1 and 1
Connection Type:
Outlet
Maximum Working Pressure Rating At Specificationified Tempurature Range:
2000nci at plus 50 degrees f to plus 120 degrees f

3000psi at plus 50 degrees f to plus 120 degrees f

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Connection Design:
Threaded and threaded
Displacement Type:
Constant
Constant Displacement Per Revolution:
2.410 cubic inches
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: T103-f