## NSN 2520-00-421-5656



Hydraulic Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/2520-00-421-5656 **Thread Direction:** Right-hand **Torque Load Rating:** 8620.0 inch-pounds **Spline Minor Diameter:** 1.2223 inches **Spline Major Diameter:** 1.2293 inches **Mounting Type:** Flange **Bolt Circle Diameter:** 6.365 inches **Spline Quantity:** 14 **Thread Size:** 0.875-14 **Bolt Hole Quantity: Operating Speed At Rated Capacity In Rpm:** 2590.0 **Bolt Hole Diameter:** 0.590 inches **Drive Shaft Type:** Splined, involute external **Housing Material:** Aluminum **Screw Thread Series Designator:** Unf **Shaft Rotation Direction:** Clockwise **Thread Location: Shaft Protrusion Length:** 2.220 inches **Connection Quantity:** 1 and 1 **Connection Type:** Drain and inlet **Maximum Working Pressure Rating At Specificationified Tempurature Range:** 5000 psi at 180 degrees f temp

**Connection Design:** 

Flanged and threaded

## **NSN 2520-00-421-5656** Hydraulic Motor - Page 2 of 2



Bolt Hole Thread Size:
0.375-16 and 0.375-16
Spline Length:
1.730 inches
Displacement Type:
Constant
Bolt Hole Spacing:
1.031 in. By 2.062
Housing Surface Treatment:
Enameled
Special Features:
4 mtg slots 0.590 in. Width by 1.067 in. Lg on 6.365 c to c diameter circles
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
<b>Demilitarization:</b> No