## NSN 4320-01-446-6247



Hydraulic Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4320-01-446-6247 **Thread Direction:** Right-hand **Spline Major Diameter:** 1.000 inches **Mounting Type:** Flange **Mounting Hole Diameter:** 0.535 inches **Mounting Hole Quantity: Thread Size:** 0.4375-20 **Operating Speed At Rated Capacity In Rpm:** 908.0 **Mounting Bolt Circle Diameter:** 4.190 inches **End Application:** Navy weapons code ka, usns stalwart class tagos **Shaft Thread Size:** 0.250-20 **Drive Shaft Type:** Splined, involute external and threaded **Screw Thread Series Designator:** Unf **Shaft Thread Direction:** Right-hand **Shaft Rotation Direction:** Clockwise and counterclockwise **Thread Location:** Internal **Connection Quantity:** 1 and 1 and 1 **Connection Type:** Outlet **Connection Design:** Flanged and flanged and threaded Spline Length: 0.896 inches **Displacement Type:** Constant

**Constant Displacement Per Revolution:** 

4.920 cubic inches

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Hydraulic Motor - Page 2 of 2



## **Special Features:**

2000 series hydraulic motor; output shaft has 6b spline per sae j499; 0.500 and 0.625 diameter manifold ports with 0.4375-20 unf-2b case drain o-ring port size - 4, accepts fittings for sae j1926 and 3 x 0.375-16 unc-2b port block

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T103-f