# NSN 4320-00-925-2354

Hydraulic Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-925-2354

**Right-hand** 

**Torque Load Rating:** 

30.000 inch-pounds

# Key Length:

2.250 inches

# Key Width:

0.438 inches

### Mounting Hole Diameter:

0.531 inches

# Mounting Hole Quantity:

4

#### **Thread Size:**

9/16 - 18

#### Shaft Diameter:

1.375 inches

Bolt Hole Quantity:

4

### **Operating Speed At Rated Capacity In Rpm:**

1200.0

# Drive Shaft Type:

Keyed

#### Housing Material:

Aluminum

# Screw Thread Series Designator:

Unf3b

#### Shaft Rotation Direction:

Counterclockwise

#### **Thread Location:**

Internal

### **Connection Quantity:**

2

# **Connection Type:**

Inlet

#### Maximum Working Pressure Rating At Specificationified Tempurature Range:

1500 at minus 65 degrees fto plus 125 degrees f

# **Connection Design:**

Threaded and flanged

# **Bolt Hole Thread Size:**

0.312-18 and 0.500-13

# Key Height:

0.219 inches

# NSN 4320-00-925-2354

Hydraulic Motor - Page 2 of 2



Mounting Government Standard:

None

Displacement Type:

Contact

**Constant Displacement Per Revolution:** 

5.440 cubic inches

**Bolt Hole Spacing:** 

1.250in by 0.500in c to c and 2.000in by 2.000in c to c

Mounting Bolt Hole Spacing:

6.375 in. By 7.625 in c to c

Housing Surface Treatment:

Enameled

Fsc Application Data:

Radar, nonairborne, except fire control and guided missile

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

T103-f