# NSN 4320-00-989-9786

Hydraulic Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-989-9786

**Thread Direction:** 

Right-hand

**Torque Load Rating:** 

91.0 inch-pounds

# Mounting Type:

Pad

### Keyway Width:

0.188 inches

Keyway Depth:

0.204 inches

Mounting Hole Diameter:

0.500 inches

#### Mounting Hole Quantity:

4

#### Thread Size:

0.500-14

# Shaft Diameter:

0.750 inches

# Operating Speed At Rated Capacity In Rpm:

2200.0

#### Keyway Length:

0.875 inches

### Drive Shaft Type:

Machine keyway

#### Housing Material:

Iron, cast

#### Screw Thread Series Designator:

Npt

#### Shaft Rotation Direction:

Counterclockwise

#### Accessory Components And Quantity:

Key machine 1

#### **Thread Location:**

Internal

#### **Connection Quantity:**

1

#### Connection Type:

Inlet and outlet

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

850 psi at minus 40 degrees f to plus 250 degrees f

## **Connection Design:**

Threaded and threaded

# NSN 4320-00-989-9786

Hydraulic Motor - Page 2 of 2



Displacement Type:

Constant

**Constant Displacement Per Revolution:** 

0.675 cubic inches

Mounting Bolt Hole Spacing:

1.990 in.Min, 2.010 in. Maximum by 1.990 in. Min 2.010 in. Maximum c to c

Specification Or Standard:

Dwg no. C81-8-912

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

T103-f