## NSN 4320-00-223-5217

Hydraulic Motor - Page 1 of 2



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Thread Direction:

inread Direction:

Right-hand and right-hand and right-hand

**Torque Load Rating:** 

1245.0 inch-pounds

**Mounting Type:** 

Flange

**Keyway Width:** 

0.313 inches

**Keyway Depth:** 

0.157 inches

**Mounting Hole Diameter:** 

0.562 inches

**Mounting Hole Quantity:** 

2

**Thread Size:** 

1.625-12 and 1.625-12 and 0.750-16

**Shaft Diameter:** 

Between 1.248 inches and 1.250 inches

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

2700.0

**Mounting Bolt Circle Diameter:** 

5.750 inches

**Keyway Length:** 

1.250 inches

**Drive Shaft Type:** 

Machine keyway

**Housing Material:** 

Steel

**Screw Thread Series Designator:** 

Un and un and unf

**Shaft Rotation Direction:** 

Clockwise and counterclockwise

**Thread Location:** 

Internal and internal and internal

**Shaft Protrusion Length:** 

1.935 inches

**Connection Quantity:** 

1 and 1 and 1

**Connection Type:** 

Outlet

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

3000psi at 0 degrees f to plus 210 degrees f

## **NSN 4320-00-223-5217** Hydraulic Motor - Page 2 of 2



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

Fiig: T103-f