## NSN 4320-01-233-7014

Hydraulic Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-233-7014 **Thread Direction:** Right-hand **Torque Load Rating:** 95.5 inch-pounds **Key Length:** 1.000 inches **Mounting Type:** Face **Key Width:** 0.250 inches **Thread Size:** 1.062-12 and 0.750-16 **Shaft Diameter:** Between 0.998 inches and 1.000 inches **Operating Speed At Rated Capacity In Rpm:** 770.0 **End Application:** An/bra-24 submarine antenna **Drive Shaft Type:** Woodruff keyway **Housing Material:** Steel **Screw Thread Series Designator:** Unf **Shaft Rotation Direction:** Clockwise and counterclockwise **Distance From End To Keyway Center:** 0.750 inches **Thread Location:** Internal **Shaft Protrusion Length:** 1.750 inches **Connection Quantity:** 2 and 1 **Connection Type:** Inlet and outlet **Connection Design:** Threaded Sae Key Size Accommodated: 808

**Displacement Type:** 

Constant

## NSN 4320-01-233-7014

Hydraulic Motor - Page 2 of 2



6.000 cubic inches

**Connection Government Specification/std:** 

Ms33649-12 and ms33649-8

## **Special Features:**

1 inlet plugged when other port used, port used determines rotation; can also be manifold block ports; 6.750 in. W, 5.750 in. H, 8.190 in. Lg; bolts number 3 and 6 are replaced w/o.50-13 unc-3a x 6.50 in. Lg bolts

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

T103-f