NSN 4320-01-304-8208



Hydraulic Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4320-01-304-8208 **Thread Direction:** Right-hand **Torque Load Rating:** 2120.0 inch-pounds **Spline Minor Diameter:** 1.060 inches **Spline Major Diameter:** 1.250 inches **Mounting Type:** Flange **Spline Quantity:** 14 **Mounting Hole Diameter:** 0.530 inches **Mounting Hole Quantity: Thread Size:** 0.875-14 **Operating Speed At Rated Capacity In Rpm: Mounting Bolt Circle Diameter:** 4.190 inches **End Application:** 2420-01-196-0299 Pitch Diameter: 1.170 inches **Drive Shaft Type:** Splined, involute external **Screw Thread Series Designator:** Unf **Shaft Rotation Direction:** Clockwise **Thread Location:** Internal **Shaft Protrusion Length:** 1.970 inches Spline Pitch: 12/24 **Connection Quantity:**

Connection Type: Inlet and outlet

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| Connection Design: |
|---------------------------------------|
| Threaded |
| Spline Pressure Angle In Deg: |
| 30.0 |
| Spline Length: |
| 1.410 inches |
| Displacement Type: |
| Constant |
| Constant Displacement Per Revolution: |
| 3.900 cubic inches |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| T103-f |