## NSN 4320-00-212-8989

Hydraulic Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-212-8989

| Thread Direction:  |
|--|
| Right-hand and right-hand  |
| Mounting Type:   |
| Flange   |
| Keyway Width:  |
| 0.188 inches   |
| Keyway Depth:  |
| 0.094 inches   |
| Mounting Hole Diameter:  |
| 0.438 inches   |
| Mounting Hole Quantity:  |
| 2  |
| Thread Size:   |
| 0.500-14 and 0.500-14  |
| Shaft Diameter:  |
| 0.625 inches   |
| Operating Speed At Rated Capacity In Rpm:                                |
| 3000.0   |
| Mounting Bolt Circle Diameter:   |
| 4.188 inches   |
| Keyway Length:   |
| 1.250 inches   |
| Drive Shaft Type:  |
| Machine keyway   |
| Housing Material:  |
| Iron, cast   |
| Screw Thread Series Designator:  |
| Nptf and nptf  |
| Shaft Rotation Direction:  |
| Clockwise and counterclockwise   |
| Thread Location:   |
| Internal and internal  |
| Shaft Protrusion Length:   |
| 2.250 inches   |
| Connection Quantity:   |
| 1 and 1  |
| Connection Type:   |
| Outlet   |
| Maximum Working Pressure Rating At Specificationified Tempurature Range: |
| 1200 psi at plus 50 degrees f to plus 150 degrees f                      |
| Connection Design:   |

Threaded and threaded

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| Displacement Type:                    |  |
|---------------------------------------|--|
| Constant                              |  |
| Constant Displacement Per Revolution: |  |
| 0.714 cubic inches                    |  |
| Shelf Life:                           |  |
| N/a                                   |  |
| Unit Of Measure:                      |  |
|                                       |  |
| Demilitarization:                     |  |
| No                                    |  |
|                                       |  |

Fiig: T103-f