NSN 4320-01-245-1152

Hydraulic Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-245-1152

Torque Load Rating:
454.0 inch-pounds
Mounting Type:
Face
Spline Quantity:
16
Mounting Hole Diameter:
0.344 inches
Mounting Hole Quantity:
4
Operating Speed At Rated Capacity In Rpm:
3750.0
Drive Shaft Type:
Splined, straight internal
Shaft Rotation Direction:
Clockwise
Thread Location:
Internal and internal and internal
Connection Quantity:
1 and 1 and 1
Connection Type:
Inlet and outlet and drain
Maximum Working Pressure Rating At Specificationified Tempurature Range:
3000psi at minus 2 degrees c to plus 32 degrees c
Connection Design:
Threaded and threaded
Spline Length:
0.910 inches
Displacement Type:
Constant
Constant Displacement Per Revolution:
0.950 cubic inches
Connection Government Specification/std:
Inlet/outlet per ms33649-10, drain per ms33649-6
Mounting Bolt Hole Spacing:
4 .344 in. Diameter mtg holes on 3.536 by 3.536 in mtg centers
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

NSN 4320-01-245-1152 Hydraulic Motor - Page 2 of 2



Fiig:

T103-f