

View Online at <https://aerobasegroup.com/nsn/1650-00-393-5042>

Thread Direction:

Right-hand

Torque Load Rating:

500.0 inch-pounds

Spline Major Diameter:

0.750 inches

Spline Quantity:

11

Thread Size:

0.875-14 and 0.875-14 and 0.562-18

Operating Speed At Rated Capacity In Rpm:

5100.0

Drive Shaft Type:

Splined, involute internal

Screw Thread Series Designator:

Unf

Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal

Spline Pitch:

16/32

Connection Quantity:

1 and 1 and 1

Connection Type:

Outlet

Maximum Working Pressure Rating At Specificationified Temperature Range:

3000psi at minus 65 degrees f to plus 275 degrees f

Connection Design:

Threaded

Spline Pressure Angle In Deg:

30.0

Displacement Type:

Constant

Constant Displacement Per Revolution:

1.257 cubic inches

Fsc Application Data:

Aircraft hyd system

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T103-f