

View Online at <https://aerobasegroup.com/nsn/1650-00-529-0623>

Thread Direction:

Right-hand and right-hand and right-hand

Torque Load Rating:

60.2 inch-pounds

Spline Minor Diameter:

0.536 inches

Spline Major Diameter:

0.636 inches

Mounting Type:

Flange

Spline Quantity:

12

Mounting Hole Diameter:

0.343 inches

Mounting Hole Quantity:

4

Thread Size:

0.438-20 and 0.750-16 and 0.750-16

Operating Speed At Rated Capacity In Rpm:

3750.0

Pitch Diameter:

0.600 inches

Drive Shaft Type:

Splined, involute external

Housing Material:

Aluminum alloy

Screw Thread Series Designator:

Unf and unf and unf

Shaft Rotation Direction:

Clockwise

Thread Location:

Internal and internal and internal

Shaft Protrusion Length:

0.750 inches

Spline Pitch:

20/40

Connection Quantity:

1 and 1 and 1

Connection Type:

Outlet

Maximum Working Pressure Rating At Specificationified Temperature Range:

1500 at minus 65 degrees f to plus 160 degrees f

Connection Design:

Threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

0.812 inches

Sae Key Size Accommodated:

And10261

Mounting Government Standard:

And10261

Displacement Type:

Constant

Constant Displacement Per Revolution:

0.378 cubic inches

Connection Government Specification/std:

And 10050-4; and 10050-8; and 10050-8

Mounting Bolt Hole Spacing:

3.536 in. By 3.536 in. C to c

Housing Surface Treatment:

Anodized

Special Features:

1 spline tooth milled off

Fsc Application Data:

Aircraft hydraulic system f84

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T103-f