

View Online at <https://aerobasegroup.com/nsn/1650-00-554-8102>

Thread Direction:

Right-hand and right-hand and right-hand

Torque Load Rating:

23.5 inch-pounds

Spline Minor Diameter:

0.417 inches

Spline Major Diameter:

0.533 inches

Mounting Type:

Flange

Spline Quantity:

11

Key Width:

0.281 inches

Mounting Hole Diameter:

0.281 inches

Mounting Hole Quantity:

4

Thread Size:

0.375-24 and 0.563-18 and 0.563-18

Operating Speed At Rated Capacity In Rpm:

8000.0

Pitch Diameter:

0.458 inches

Drive Shaft Type:

Splined, involute external

Housing Material:

Aluminum alloy

Screw Thread Series Designator:

Unf and unf and unf

Shaft Rotation Direction:

Counterclockwise

Thread Location:

Internal and internal and internal

Shaft Protrusion Length:

0.625 inches

Spline Pitch:

24/48

Connection Quantity:

1 and 1 and 1

Connection Type:

Outlet

Maximum Working Pressure Rating At Specificationified Temperature Range:

3000 psi at no specified temp range

Connection Design:

Threaded and threaded and threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

0.500 inches

Drive Shaft Government Standard:

And10263

Mounting Government Standard:

And10260

Displacement Type:

Constant

Constant Displacement Per Revolution:

0.049 cubic inches

Connection Government Specification/std:

And10050-3, and10050-6 and and10050-6

Mounting Bolt Hole Spacing:

1.875 in. By 1.875 in. C to c

Housing Surface Treatment:

Anodized

Special Features:

W/integral speed control

Fsc Application Data:

Aircraft hydraulic system kc135

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T103-f