

View Online at <https://aerobasegroup.com/nsn/1650-01-252-7960>

Thread Direction:

Right-hand

Torque Load Rating:

948.0 inch-pounds

Mounting Type:

Flange

Spline Quantity:

16

Thread Size:

0.562-18 and 1.312-12

Operating Speed At Rated Capacity In Rpm:

2880.0

Pitch Diameter:

0.800 inches

Drive Shaft Type:

Splined, involute external

Housing Material:

Aluminum alloy

Screw Thread Series Designator:

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Shaft Rotation Direction:

Clockwise and counterclockwise

Thread Location:

Internal

Shaft Protrusion Length:

1.000 inches

Spline Pitch:

20/30

Connection Quantity:

2

Connection Type:

Drain

Maximum Working Pressure Rating At Specificationified Tempurature Range:

3000 psi at m65 degrees f to p275 degrees f

Connection Design:

Threaded

Spline Pressure Angle In Deg:

30.0

Displacement Type:

Constant

Constant Displacement Per Revolution:

1.986 cubic inches

Connection Government Specification/std:

And 10050-16

Housing Surface Treatment:

Anodized

Fsc Application Data:

Aircraft hydraulic system

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T103-f