

View Online at <https://aerobasegroup.com/nsn/1650-00-085-1107>

Thread Direction:

Right-hand

Spline Minor Diameter:

0.427 inches

Spline Major Diameter:

0.490 inches

Mounting Type:

Flange

Spline Quantity:

15

Mounting Hole Diameter:

Between 0.339 inches and 0.354 inches

Mounting Hole Quantity:

4

Thread Size:

1.312-12

Pitch Diameter:

0.469 inches

Drive Shaft Type:

Splined, involute external

Housing Material:

Steel

Screw Thread Series Designator:

Un

Shaft Rotation Direction:

Counterclockwise

Thread Location:

Internal

Shaft Protrusion Length:

0.671 inches

Spline Pitch:

32/64

Connection Quantity:

1

Connection Type:

Inlet and outlet

Connection Design:

Threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

0.562 inches

Connection Government Specification/std:

And 10050-16

Mounting Bolt Hole Spacing:

3.536 in. By 3.536 in.

Fsc Application Data:

Aircraft hydraulic system

Reference Number Differentiating Characteristics:

As differentiated by source control dwg no.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T103-f