

View Online at <https://aerobasegroup.com/nsn/1650-00-508-1308>

Thread Direction:

Right-hand

Torque Load Rating:

22.0 inch-pounds

Mounting Type:

Flange

Spline Quantity:

10

Mounting Hole Diameter:

Between 0.276 inches and 0.291 inches

Mounting Hole Quantity:

4

Thread Size:

0.438-20

Operating Speed At Rated Capacity In Rpm:

14070.0

Pitch Diameter:

0.312 inches

Drive Shaft Type:

Splined, involute internal

Screw Thread Series Designator:

Unjf

Shaft Rotation Direction:

Counterclockwise

Thread Location:

Internal

Spline Pitch:

32/64

Connection Quantity:

1

Connection Type:

Inlet and outlet

Maximum Working Pressure Rating At Specificationified Temperature Range:

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

Connection Design:

Threaded

Spline Pressure Angle In Deg:

30.0

Spline Length:

0.660 inches

Connection Government Specification/std:

Ms33649-4

Mounting Bolt Hole Spacing:

0.938 in. By 0.938 in.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T103-f