

View Online at <https://aerobasegroup.com/nsn/2530-00-703-2715>

Thread Class:

2b

Thread Direction:

Right-hand

Thread Length:

0.875 inches

Shank Length:

Any acceptable

Length:

1.750 inches

Spline Quantity:

10

Thread Size Designator:

0.312 - 18

Shaft Diameter:

Between 1.495 inches and 1.497 inches

Shaft Length:

15.875 inches

Cam Width:

1.125 inches

Cam Quantity:

1

Pitch Diameter:

1.4320 inches

Drive Type:

Involute spline

Thread Location:

Internal

Cam Location:

On end

Cam Shape:

Elliptical

Rotation Direction For Which Designed:

Clockwise

Camlength:

1.750 inches

Cam Center Thickness:

1.438 inches

Cam Retaining Flange Thickness:

Any acceptable

Pressure Angle In Deg:

30.0

Shaft Shank Type:

Internally threaded hole

Shank Thread Series:

Unc

Material:

Steel, qq-s-633, fsc1040-canceled

Material:

Steel, qq-s-633, fsc1040-canceled

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T129-j