

View Online at <https://aerobasegroup.com/nsn/3040-00-618-2141>

**Thread Class:**

3b both ends

**Thread Direction:**

Right-hand both ends

**Spline Major Diameter:**

0.312 inches and 0.336 inches both ends

**Overall Length:**

44.125 inches

**Spline Quantity:**

14 both ends

**Spline Minor Diameter:**

0.243 inches and 0.271 inches both ends

**Thread Depth:**

0.266 inches and 0.328 inches both ends

**Tip Length:**

0.879 inches and 1.000 inches both ends

**Pitch Diameter:**

0.292 inches both ends

**Core Material:**

Steel, spring

**Screw Thread Series Designator:**

Unef both ends

**Core Diameter:**

0.375 inches

**Thread Location:**

Internal both ends

**End Type:**

Round, internal splined both ends

**Width Across Flats:**

0.875 inches and 1.000 inches both ends

**End Connection Type:**

Union ferrule both ends

**Spline Pressure Angle In Deg:**

30.0 both ends

**Spline Length:**

0.437 inches and 0.750 inches both ends

**Spline Type:**

Involute both ends

**Setscrew:**

Not included both ends

**Casing Material:**

Steel

**Wrenching Facility Type:**

Hexagon both ends

**Cross Section Size And Location:**

0.313 inches diameter both ends

**Torsional Deflection Rating:**

12 degrees ft lb in. Torsional deflection rating winding 16 degrees ft lb in. Torsional deflection rating unwinding

**Casing Surface Treatment:**

Rubber, chloroprene

**Casing Length Between Ferrules:**

42.433 inches

**Casing Outside Diameter:**

0.790 inches

**Swivel End:**

Not provided both ends

**Enddiameter:**

0.531 inches both ends

**Lubrication Fitting:**

Not provided both ends

**Corelength:**

44.215 inches

**Core Rotation Direction:**

Clockwise

**Core Removability:**

Nonremovable

**Minimum Operating Radius:**

18.000 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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