

View Online at <https://aerobasegroup.com/nsn/1680-00-309-1503>

**Thread Class:**

2b both ends

**Thread Direction:**

Right-hand both ends

**Spline Major Diameter:**

0.299 inches second end

**Overall Length:**

52.255 inches

**Spline Quantity:**

12 both ends

**Spline Minor Diameter:**

0.229 inches both ends

**Wrenching Facility Outside Diameter:**

0.885 inches first end

**Thread Depth:**

0.375 inches first end

**Tip Length:**

0.570 inches first end

**Pitch Diameter:**

0.250 inches both ends

**Core Material:**

Steel

**Screw Thread Series Designator:**

Uns both ends

**Core Diameter:**

0.250 inches

**Thread Location:**

Internal both ends

**End Type:**

Round, internal splined both ends

**Width Across Flats:**

0.750 inches second end

**End Connection Type:**

Threaded internal both ends

**Spline Pressure Angle In Deg:**

20.0 first end

**Spline Length:**

0.315 inches first end

**Spline Type:**

Involute both ends

**Setscrew:**

Not included both ends

**Casing Material:**

Steel

**Wrenching Facility Type:**

Knurled surface first end

**Cross Section Size And Location:**

0.470 inches diameter first end

**Torsional Deflection Rating:**

6 degrees ft-lb in.

**Casing Length Between Ferrules:**

50.130 inches

**Casing Outside Diameter:**

0.562 inches

**Swivel End:**

Not provided both ends

**Enddiameter:**

0.885 inches first end

**Overall End Size:**

Both ends: 0.875 in. W

**Lubrication Fitting:**

Not provided both ends

**Corelength:**

52.255 inches

**Core Rotation Direction:**

Clockwise or counterclockwise

**Core Removability:**

Nonremovable

**Fsc Application Data:**

Power unit actuator, acft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T246-e