

View Online at <https://aerobasegroup.com/nsn/1680-00-824-8595>

**Spline Major Diameter:**

0.292 inches both ends

**Spline Quantity:**

12 both ends

**Spline Minor Diameter:**

0.203 inches both ends

**Pitch Diameter:**

0.250 inches both ends

**Shoulder Outside Diameter:**

0.593 inches both ends

**Core Material:**

Steel

**Core Surface Treatment:**

Zinc coated

**Core Diameter:**

0.250 inches

**End Type:**

Round, internal splined both ends

**Width Across Flats:**

0.438 inches both ends

**End Connection Type:**

Shouldered ferrule both ends

**Spline Pressure Angle In Deg:**

14.5 both ends

**Spline Length:**

0.250 inches both ends

**Spline Type:**

Involute both ends

**Casing Material:**

Steel

**Wrenching Facility Type:**

Hexagon both ends

**Torsional Deflection Rating:**

1.6 degrees ft-lb in. Winding and unwinding

**Casing Surface Treatment:**

Zinc coated

**Casing Length Between Ferrules:**

22.500 inches

**Casing Outside Diameter:**

0.453 inches

**Swivel End:**

Not provided both ends

**Enddiameter:**

0.593 inches both ends

**Lubrication Fitting:**

Not provided both ends

**Corelength:**

26.000 inches

**Core Rotation Direction:**

Clockwise or counterclockwise

**Core Removability:**

Nonremovable

**Minimum Operating Radius:**

3.500 inches

**Fsc Application Data:**

Control assembly, primary flight, fuselage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T246-e