

View Online at <https://aerobasegroup.com/nsn/1680-00-027-5747>

**Thread Class:**

3 both ends

**Thread Direction:**

Right-hand both ends

**Thread Length:**

1.500 inches both ends

**Spline Major Diameter:**

0.297 inches first end

**Overall Length:**

19.569 inches

**Spline Quantity:**

12 first end

**Spline Minor Diameter:**

0.235 inches first end

**Wrenching Facility Outside Diameter:**

0.750 inches both ends

**Tip Length:**

0.469 inches second end

**Shank Outside Diameter:**

0.406 inches both ends

**Pitch Diameter:**

0.250 inches first end

**Shoulder Outside Diameter:**

0.750 inches both ends

**Core Material:**

Steel

**Screw Thread Series Designator:**

Unef both ends

**Core Diameter:**

0.187 inches

**Thread Location:**

Internal both ends

**End Type:**

Threaded male second end

**End Connection Type:**

Threaded internal both ends

**Spline Pressure Angle In Deg:**

14.5 first end

**Spline Length:**

0.250 inches first end

**Tongue Length:**

0.469 inches second end

**Spline Type:**

Involute first end

**Setscrew:**

Not included both ends

**Casing Material:**

Steel

**Wrenching Facility Type:**

Knurled surface both ends

**Cross Section Size And Location:**

0.250 inches diameter second end

**Torsional Deflection Rating:**

2.0 degrees ft-lb in. Torsional deflection rating for winding, 4.0 degrees ft-lb in. Torsional rating for unwinding

**Casing Surface Treatment:**

Zinc coated

**Casing Length Between Ferrules:**

18.500 inches

**Casing Outside Diameter:**

0.273 inches

**Casing Protective Device Type:**

Plastic cover

**Swivel End:**

Not provided both ends

**Enddiameter:**

1.000 inches both ends

**Lubrication Fitting:**

Not provided both ends

**Corelength:**

19.469 inches

**Core Rotation Direction:**

Clockwise

**Core Tip Thread Class:**

2 second end

**Core Tip Thread Direction:**

Right-hand second end

**Core Tip Thread Length:**

0.750 inches second end

**Core Removability:**

Removable

**Minimum Operating Radius:**

3.500 inches

**Special Features:**

60 in.-lbs torsion strength in unwinding direction

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

T246-e