

View Online at <https://aerobasegroup.com/nsn/2520-00-318-1132>

**Overall Length:**

40.750 inches

**Metallic Hardness Rating:**

50.0 rockwell c and 53.0 rockwell c

**First End Spline Minor Diameter:**

Between 7.865 inches and 7.869 inches

**First End Spline Major Diameter:**

Between 8.087 inches and 8.093 inches

**First End Pitch Diameter:**

8.012 inches

**Second End Spline Length:**

3.000 inches

**Second End Spline Minor Diameter:**

Between 2.305 inches and 2.321 inches

**Second End Spline Major Diameter:**

2.628 inches

**Second End Pitch Diameter:**

2.493 inches

**First End Type:**

Splined

**Second End Type:**

Splined

**First End Spline Quantity:**

66

**Second End Spline Quantity:**

17

**First End Bearing Seat:**

Not included

**Second End Spline Type:**

Involute

**Second End Spline Pressure Angle In Deg:**

40.0

**Second End Bearing Seat:**

Not included

**First End Spline Type:**

Involute

**First End Spline Pressure Angle In Deg:**

14.3

**Material:**

Steel mil-s-13048 fs 4150 h or fs 8650 h

**Material:**

Steel mil-s-13048 fs 4150 h or fs 8650 h

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T306-d