

View Online at <https://aerobasegroup.com/nsn/2520-00-671-5730>

**Overall Length:**

12.563 inches

**Metallic Hardness Rating:**

38.0 rockwell c and 42.0 rockwell c

**First End Spline Length:**

1.281 inches

**First End Spline Minor Diameter:**

Between 0.940 inches and 0.950 inches

**First End Spline Major Diameter:**

Between 1.130 inches and 1.136 inches

**Second End Spline Length:**

1.750 inches

**Second End Spline Minor Diameter:**

Between 0.904 inches and 0.909 inches

**Second End Spline Major Diameter:**

Between 1.122 inches and 1.124 inches

**First End Type:**

Splined

**Second End Type:**

Splined

**First End Spline Quantity:**

6

**Second End Spline Quantity:**

10

**First End Facility Diameter:**

0.805 inches

**First End Engaging/locking/positioning Facility:**

Locking device groove

**First End Facility Width:**

0.094 inches

**First End Facility Location:**

0.231 in. From shaft end

**First End Bearing Seat:**

Not included

**Second End Spline Type:**

Straight

**Second End Bearing Seat:**

Not included

**First End Spline Type:**

Straight

**Material:**

Steel, qq-s-624, fs4340-canceled

**Material:**

Steel comp 4340

**Material Specification:**

Qq-s-624, fs4340-canceled federal specification single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T306-d