

View Online at <https://aerobasegroup.com/nsn/2520-00-943-8475>

**Overall Length:**

12.781 inches

**Metallic Hardness Rating:**

42.0 rockwell c

**First End Spline Length:**

1.619 inches

**First End Spline Minor Diameter:**

1.265 inches

**First End Spline Major Diameter:**

1.495 inches

**Second End Spline Length:**

1.750 inches

**Second End Pitch Diameter:**

1.136 inches

**Second End Bearing Seat Diameter:**

1.312 inches

**Second End Distance From Bearing Seat To End:**

2.750 inches

**First End Type:**

Splined

**Second End Type:**

Splined

**First End Spline Quantity:**

6

**Second End Spline Quantity:**

19

**First End Facility Diameter:**

Between 1.031 inches and 1.625 inches

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

Locking device groove and shoulder

**First End Facility Width:**

Between 0.125 inches and 0.312 inches

**First End Facility Location:**

1.250 in. Between groove and shoulder, 0.312 in. From end of shaft

**First End Bearing Seat:**

Not included

**Second End Spline Type:**

Involute

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

30.0

**Second End Bearing Seat:**

Included

**Second End Bearing Seat Width:**

1.156 inches

**First End Spline Type:**

Straight

**Material:**

Steel, aisi 4130 or steel, qq-s-624

**Material:**

Steel, aisi 4130 or steel, qq-s-624

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T306-d