

View Online at <https://aerobasegroup.com/nsn/3040-01-017-1725>

**First End Style:**

Splined (involute)

**End Similarity:**

Not identical

**Second End Style:**

Splined (involute)

**Overall Length:**

3.2100 inches

**End Application:**

M102 howitzer

**First End Diameter:**

0.5940 inches

**First End Spline Length:**

0.4850 inches

**First End Spline Minor Diameter:**

0.5782 inches

**First End Spline Major Diameter:**

0.5940 inches

**First End Pressure Angle:**

30.0 degrees

**First End Pitch Diameter:**

0.5625 inches

**Second End Diameter:**

0.7810 inches

**Second End Spline Length:**

0.9200 inches

**Second End Spline Minor Diameter:**

0.7655 inches

**Second End Spline Major Diameter:**

0.7810 inches

**Second End Pressure Angle:**

30.0 degrees

**Second End Pitch Diameter:**

0.7500 inches

**Step Quantity:**

10

**First End Spline Quantity:**

18

**Second End Spline Quantity:**

24

**Largest Step Diameter:**

1.2500 inches

**Material:**

Steel comp 4140 or steel comp 8640

**Material Specification:**

Astm-a322 assn standard single material response or astm-a321 assn standard single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A23200