

View Online at <https://aerobasegroup.com/nsn/3040-01-012-4635>

**First End Style:**

Splined (involute)

**End Similarity:**

Not identical

**Second End Style:**

Circular grooved flat keyway and externally threaded

**Second End Groove Width:**

0.0900 inches

**Second End Groove Diameter:**

1.0600 inches

**Overall Length:**

42.560 inches

**First End Diameter:**

Between 1.9722 inches and 1.9772 inches

**First End Spline Length:**

1.500 inches

**First End Spline Minor Diameter:**

Between 1.7030 inches and 1.7210 inches

**First End Spline Major Diameter:**

Between 1.9722 inches and 1.9772 inches

**First End Pressure Angle:**

30.0 degrees

**First End Pitch Diameter:**

1.8750 inches

**Second End Distance From End To Groove:**

0.573 inches

**Second End Keyway Width:**

0.1960 inches

**Second End External Keyway Length:**

0.883 inches

**Second End Keyway Depth:**

Between 0.090 inches and 0.110 inches

**Second End Diameter:**

Between 1.1800 inches and 1.1950 inches

**Second End External Thread Length:**

0.573 inches

**Step Quantity:**

8

**First End Spline Quantity:**

15

**Largest Step Diameter:**

Between 1.995 inches and 1.999 inches

**Surface Finish:**

63.0 microinches

**Special Features:**

First end cir grooved, 0.068/0.072 in. W, 1.881/1.991 in.Dia, 0.570 in.Distance from end

**Material:**

Steel comp 4140h or 8640h or 8740h

**Material Specification:**

Astm a322 assn standard single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A23200