

View Online at <https://aerobasegroup.com/nsn/3040-01-106-6812>

**First End Style:**

Splined (involute)

**End Similarity:**

Not identical

**Second End Style:**

Externally and internally threaded

**Overall Length:**

6.000 inches

**First End Diameter:**

1.2500 inches

**First End Spline Length:**

0.656 inches

**First End Spline Minor Diameter:**

1.0700 inches

**First End Spline Major Diameter:**

Between 1.2030 inches and 1.2080 inches

**First End Pressure Angle:**

30.0 degrees

**First End Pitch Diameter:**

1.1667 inches

**Second End Diameter:**

0.9690 inches

**Second End External Thread Length:**

0.380 inches

**Second End Internal Thread Length:**

0.500 inches

**Step Quantity:**

8

**First End Spline Quantity:**

28

**Largest Step Diameter:**

2.880 inches

**Surface Finish:**

16.0 microinches

**Material:**

Stainless steel

**Material Specification:**

Ams 5629 assn standard single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A23200