

View Online at <https://aerobasegroup.com/nsn/3040-01-503-7426>

**First End Style:**

Circular grooved and externally threaded

**First End Groove Width:**

0.1200 inches

**First End Groove Diameter:**

1.1100 inches

**End Similarity:**

Not identical

**Second End Style:**

Splined (straight)

**Overall Length:**

16.875 inches

**End Application:**

Seawolf class submarine ssn 23

**First End Distance From End To Groove:**

0.930 inches

**First End Diameter:**

1.2500 inches

**First End External Thread Length:**

0.930 inches

**Second End Diameter:**

1.4980 inches

**Second End Spline Length:**

2.810 inches

**Second End Spline Minor Diameter:**

1.4980 inches

**Second End Spline Major Diameter:**

1.4980 inches

**Step Quantity:**

8

**Second End Spline Quantity:**

10

**Largest Step Diameter:**

2.250 inches

**Surface Finish:**

16.0 microinches

**Product Name:**

Shaft gear input

**Special Features:**

Next higher assembly: external athwartship drive handling system gearbox assembly.

**Material:**

Nickel alloy k-500

**Material Specification:**

Qq-n-286, form-2, cond-anl (cd); ah federal specification single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A23200