

View Online at <https://aerobasegroup.com/nsn/3040-01-485-1815>

**First End Style:**

Splined (straight)

**End Similarity:**

Not identical

**Second End Style:**

Internal threaded

**Overall Length:**

29.125 inches

**End Application:**

Los angeles class ssn

**First End Diameter:**

Between 4.9950 inches and 4.9980 inches

**First End Spline Length:**

4.5000 inches

**First End Spline Minor Diameter:**

Between 5.0020 inches and 5.0050 inches

**First End Spline Major Diameter:**

Between 5.4900 inches and 5.5000 inches

**Second End Diameter:**

Between 4.9950 inches and 4.9980 inches

**Second End Internal Thread Length:**

0.870 inches

**Step Quantity:**

4

**First End Spline Quantity:**

20

**Largest Step Diameter:**

Between 5.490 inches and 5.500 inches

**Surface Finish:**

63.0 microinches

**Product Name:**

Shaft, torque

**Special Features:**

Nha vls missile tube muzzle hatch

**Material:**

Titanium alloy

**Material Specification:**

Mil-t-9047 aly ti-6al-4v, cond a military specification single material response

**Supplementary Features:**

First end has center jacking hole counterbored and threaded .500-13unc-2b: second end also has center hole and three (3) holes spaced 120 degrees on 3.750 dia. Centers; holes are countersunk 1.33 0.67 x 90 and threaded .625-11unc-2b to .87 min full thread: shaft has 2 splines; 1st end spline length 4.500 in., then 11.250 straight shaft, then second spline (same spline data) 5.00 in. Long, leaving 8.375 in. Straight shaft length 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A23200

**Mil-std (military Standard):**

Mil-t-9047 spec.