

View Online at <https://aerobasegroup.com/nsn/3040-01-500-7992>

**First End Style:**

Internal threaded

**End Similarity:**

Not identical

**Second End Style:**

Circular grooved and externally threaded

**Second End Groove Width:**

0.3800 inches

**Second End Groove Diameter:**

0.8000 inches

**Overall Length:**

5.580 inches

**End Application:**

30 inch upper hatch assembly for los angeles class ssn (688)

**First End Diameter:**

Between 1.2470 inches and 1.2480 inches

**First End Internal Thread Length:**

1.500 inches

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

1.120 inches

**Second End Diameter:**

1.0000 inches

**Second End External Thread Length:**

1.120 inches

**Step Quantity:**

3

**Largest Step Diameter:**

Between 1.247 inches and 1.248 inches

**Surface Finish:**

32.0 microinches

**Product Name:**

Shaft, locking pin

**Special Features:**

First end of shaft provided with 0.750-10-unc-3b internal threads. Second end of shaft provided with 1.000-8unc-3a external threads

**Material:**

Nickel alloy k-500

**Material Specification:**

Qq-n-286, form: 2, condition: annealed & age hardened, finish: b federal specification single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A23200