# NSN 3040-01-500-7992

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# 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

Fiig:

A23200

