

View Online at <https://aerobasegroup.com/nsn/3040-01-501-6341>

**Overall Length:**

9.500 inches

**End Application:**

Center/outboard tray lock/position pin assembly for seawolf class submarine ssn 23

**Worm Thread Quantity:**

27

**Worm Thread Lead:**

0.200 inches

**Worm Thread Direction:**

Right-hand

**Worm Pressure Angle In Deg:**

14.500

**Worm Helix Angle:**

4deg18min

**Worm Outside Diameter:**

1.000 inches

**Worm Pitch Diameter:**

Between 0.8710 inches and 0.8904 inches

**Worm Thread Section Length:**

5.570 inches

**Worm Body Length:**

9.500 inches

**Worm Body Tapered Bearing Surface End:**

Not provided

**Shaft Location:**

One end of worm

**Straight Unthreaded Length:**

2.554 inches second end, second portion and 2.564 inches second end, second portion

**Straight Unthreaded Section Diameter:**

0.750 inches second end, fifth portion

**Special Features:**

Internal 0.756 x 0.756 square x 1.190 deep drive is provided on second end of shaft

**Material:**

Copper alloy

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Copper alloy

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T246-c