

View Online at <https://aerobasegroup.com/nsn/3040-01-505-0529>

Overall Length:

21.070 inches

End Application:

Seawolf class submarine ssn 23, cargo bay loadline extension guide railsassembly.

Section Shape:

Square first end, first portion

Worm Thread Quantity:

76

Worm Thread Lead:

0.166 inches

Worm Thread Direction:

Right-hand

Worm Pressure Angle In Deg:

14.500

Worm Helix Angle:

2.4302 deg

Worm Outside Diameter:

Between 1.2417 inches and 1.2500 inches

Worm Pitch Diameter:

Between 1.1338 inches and 1.1578 inches

Worm Thread Section Length:

12.670 inches

Worm Body Length:

21.070 inches

Worm Body Tapered Bearing Surface End:

Not provided

Shaft Location:

One end of worm

Straight Unthreaded Length:

4.195 inches first end, second portion

Straight Unthreaded Section Diameter:

1.055 inches first end, first portion and 1.059 inches first end, first portion

Special Features:

Part name by controlling agency: worm shaft, acme thread. Note: coat acme threads on shaft with termalene a-a-50433, prior to assembly.

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