NSN 2010-00-706-4527

Ship Propulsion Shaft - Page 1 of 2



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Major Diameter:

- 1.750 inches
- **Thread Length:**
- 2.906 inches

Width:

0.625 inches

Overall Length:

11.594 feet

Outside Diameter:

2.500 inches

Taper Length:

0.604 feet

Taper Major Diameter:

2.500 inches

Keyway Width:

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0.875 inches

Keyway Depth:

0.158 inches

Depth:

0.316 inches

Keyway Quantity:

1

Surface Finish:

Ground/polished

Unit Type:

Propeller shaft section

Construction:

Solid

Thread Quantity:

5 per inch

Usage Location:

Starboard

Forward End Design:

Tapered

Forward End Keyway:

Provided

After End Keyway:

Provided

Forward End Taper Length:

0.250 feet

Threaded Forward End:

Included

NSN 2010-00-706-4527

Ship Propulsion Shaft - Page 2 of 2



Forward End Major Diameter: 1.750 inches Forward End Thread Quantity: 12 per inch Forward End Thread Length: 1.000 inches After End Design: Tapered **Threaded After End:** Included Forward Bearing Sleeve Outside Diameter: 2.782 inches Forward Bearing Sleeve Length: 1.438 feet After Bearing Sleeve Outside Diameter: 2.782 inches After Bearing Sleeve Length: 1.438 feet Forward End Taper Major Diameter: 2.500 inches Taper: 0.750 per foot in inches Forward End Taper: 0.750 per foot in inches Material: Steel, astm a108-52t, grade 1045 Material: Steel, astm a108-52t, grade 1045 Quantity: 1 Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** Yes - demil/mli Fiig: T08000