## NSN 2010-00-541-0110

Ship Propulsion Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2010-00-541-0110 **Inside Diameter:** Between 3.500 inches and 7.000 inches **Major Diameter:** 8.000 inches Thread Length: 7.625 inches Width: Between 2.375 inches and 2.438 inches **Overall Length:** 2.481 feet **Outside Diameter:** 12.533 inches **Taper Length:** 1.959 feet **Taper Major Diameter:** 12.500 inches **Keyway Width:** Between 1.500 inches and 1.562 inches **Keyway Depth:** 0.750 inches Depth: 1.000 inches **Keyway Quantity:** 3 and 1 **Surface Finish:** Smooth machined **Furnished Items And Quantity:** Propeller nut 1; propeller key, 2 **Unit Type:** Propeller shaft section **Protective Covering Type:** Rubber Construction: Hollow **Thread Quantity:** 4 per inch **Usage Location:** Center Forward End Design: Tapered

Forward End Keyway: Provided

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T08000



After End Keyway:
Provided
Forward End Taper Length:
1.258 feet
Threaded Forward End:
Not included
After End Design:
Tapered
Threaded After End:
ncluded
Forward Bearing Sleeve Outside Diameter:
13.625 inches
Forward Bearing Sleeve Length:
4.583 feet
After Bearing Sleeve Outside Diameter:
13.625 inches
After Bearing Sleeve Length:
5.500 feet
Covering Location:
Surfaces between bearing sleeves covered
Forward End Taper Major Diameter:
13.500 inches
Гарег:
1.000 per foot in inches
Forward End Taper:
0.125 per foot in inches
Special Features:
Shaft is cold rolled in propeller taper area 9 ft 4-3/4 in. Lg starting 2 in. Forward of the after taper and extending 12 in. Beyond forward end of
after sleeve
Material:
Steel, mil-s-890, forged
Material:
Steel, mil-s-890, forged
Quantity:
2
Reference Number Differentiating Characteristics:
As differentiated by special, features
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli
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