NSN 2010-00-068-4025



Ship Propulsion Shaft - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/2010-00-068-4025 **Inside Diameter:** Between 1.750 inches and 4.500 inches **Major Diameter:** 4.500 inches Thread Length: 3.875 inches Width: Between 1.375 inches and 1.437 inches **Overall Length:** 31.167 feet **Outside Diameter:** 6.500 inches **Taper Length:** 1.333 feet **Taper Major Diameter:** 6.500 inches **Keyway Width:** Between 1.375 inches and 1.437 inches **Keyway Depth:** 0.505 inches Depth: 0.505 inches **Keyway Quantity:** 2 and 3 **Surface Finish:** Smooth machined **Intermediate Bearing Sleeve Outside Diameter:** 7.500 inches **Intermediate Bearing Sleeve Length:** 1.792 feet **Unit Type:** Propeller shaft section **Protective Covering Type:** Rubber Construction: Hollow **Thread Quantity:** 4 per inch **Usage Location:**

Center Forward End Design: Tapered

NSN 2010-00-068-4025

Ship Propulsion Shaft - Page 2 of 2



Forward End Keyway:
Provided
After End Keyway:
Provided
Forward End Taper Length:
0.448 feet
Threaded Forward End:
Not included
After End Design:
Tapered
Threaded After End:
Included
Forward Bearing Sleeve Outside Diameter:
7.500 inches
Forward Bearing Sleeve Length:
36.000 feet
After Bearing Sleeve Outside Diameter:
7.500 inches
After Bearing Sleeve Length:
30.000 feet
Covering Location:
Surfaces between bearing sleeves covered
Forward End Taper Major Diameter:
7.250 inches
Taper:
1.000 per foot in inches
Forward End Taper:
0.125 per foot in inches
Material:
Steel, mil, mil-s-890 cl an, forged
Material:
Steel, mil, mil-s-890 cl an, forged
Quantity:
2
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T08000