NSN 2010-00-598-2867

Ship Propulsion Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2010-00-598-2867 **Major Diameter:** 1.750 inches **Thread Length:** 2.8125 inches Width: Between 0.561 inches and 0.5625 inches **Overall Length:** 20.604 feet **Outside Diameter:** 2.250 inches **Taper Length:** 0.542 feet **Taper Major Diameter:** 2.250 inches **Keyway Width:** Between 0.561 inches and 0.5625 inches **Keyway Depth:** Between 0.281 inches and 0.284 inches Depth: Between 0.281 inches and 0.284 inches **Keyway Quantity:** 1 **Surface Finish:** Smooth machined **Unit Type:** Line shaft **Construction:** Solid **Thread Quantity:** 5 per inch **Usage Location:** Forward End Design: Tapered Forward End Keyway: Provided After End Keyway: Provided Forward End Coupling Design: Detachable

Forward End Coupling Type:

Flange

NSN 2010-00-598-2867Ship Propulsion Shaft - Page 2 of 2



Forward End Coupling Outside Diameter:
Between 10.495 inches and 10.500 inches
Forward End Coupling Length:
0.667 feet
Forward End Taper Length:
0.459 feet
Threaded Forward End:
Included
Forward End Major Diameter:
1.750 inches
Forward End Thread Quantity:
5 per inch
Forward End Thread Length:
1.750 inches
After End Design:
Tapered
Threaded After End:
Included
Forward End Taper Major Diameter:
2.250 inches
Taper:
0.750 per foot in inches
Forward End Taper:
0.750 per foot in inches
Material:
Steel, coorosion resistant, armco type 17-4 ph, condition h-1150
Material:
Steel, coorosion resistant, armco type 17-4 ph, condition h-1150
Quantity:
1
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Filg:
T08000