NSN 2010-00-187-4800



Ship Propulsion Shaft - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/2010-00-187-4800 **Major Diameter:** 15.000 inches **Thread Length:** 13.000 inches **Overall Length:** 63.703 feet **Outside Diameter:** Between 23.100 inches and 23.120 inches **Taper Length:** 3.167 feet **Taper Major Diameter:** Between 23.040 inches and 23.060 inches **Keyway Depth:** 1.088 inches **Keyway Quantity: Surface Finish:** Smooth machined **Furnished Items And Quantity:** Compacting plug assembly, 1; coupling keys, 4; locking key, 1; propeller, 1; split pins, 12 **Unit Type:** Propeller shaft section **Protective Covering Type:** Resin, epoxy **Construction:** Hollow **Thread Quantity:** 4 per inch Forward End Design: **Tapered** Forward End Keyway: Provided After End Keyway: Provided Forward End Coupling Design: Detachable **Forward End Coupling Type:** Sleeve **Forward End Coupling Outside Diameter:**

36.812 inches Forward End Coupling Length:

1.750 feet

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Forward End Taper Length:
2.167 feet
Threaded Forward End:
Not included
After End Design:
Tapered
Threaded After End:
Included
Forward Bearing Sleeve Outside Diameter:
Between 24.995 inches and 25.000 inches
Forward Bearing Sleeve Length:
8.375 feet
After Bearing Sleeve Outside Diameter:
Between 24.995 inches and 25.000 inches
After Bearing Sleeve Length:
9.729 feet
Covering Location:
Surfaces between bearing sleeves
Forward End Taper Major Diameter:
23.000 inches
Criticality Code Justification:
Zzzy
Material:
Steel, mil-s-23284, class 2
Material:
Steel, mil-s-23284, class 2
Quantity:
2
Reference Number Differentiating Characteristics:
Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T08000