NSN 2010-00-554-0422

Ship Propulsion Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2010-00-554-0422 **Inside Diameter:** 17.000 inches **Major Diameter:** 15.000 inches Thread Length: 11.750 inches Width: 5.000 inches **Overall Length:** 66.677 feet **Outside Diameter:** 28.250 inches **Taper Length:** 4.417 feet **Taper Major Diameter:** 28.250 inches Depth: **2.813 inches Surface Finish:** Smooth machined **Furnished Items And Quantity:** Propeller nut, 1, porpeller keys, 2 **Usage Design:** Suitable for cva29 class **Unit Type:** Propeller shaft section **Construction:** Hollow **Thread Quantity:** 4 per inch **Usage Location:** Forward End Keyway: Not provided After End Keyway: Provided Forward End Coupling Design: Integral Forward End Coupling Outside Diameter: 44.500 inches Forward End Coupling Length:

0.917 feet

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Forward End Coupling Thickness:
5.500 inches
Threaded Forward End:
Not included
After End Design:
Tapered
Threaded After End:
Included
Forward Bearing Sleeve Outside Diameter:
30.125 inches
Forward Bearing Sleeve Length:
5.792 feet
After Bearing Sleeve Outside Diameter:
30.125 inches
After Bearing Sleeve Length:
11.333 feet
Taper:
1.500 per foot in inches
Material:
Steel, mil-s-890, class an
Material:
Steel
Material Specification:
Mil-s-890, class an military specification single material response
Quantity:
2
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T08000
Mil-std (military Standard):
Mil-s-890 spec.