## NSN 2010-00-540-5318

Ship Propulsion Shaft - Page 1 of 2



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Inside Diameter:
10.750 inches
Overall Length:
41.250 feet
Outside Diameter:
16.250 inches
Keyway Width:
Between 2.500 inches and 2.563 inches
Keyway Depth:
1.063 inches
Keyway Quantity:
1 and 3
Surface Finish:
Smooth machined
Coupling Outside Diameter:
26.875 inches
Usage Design:
Suitable for de1006 class ships
Unit Type:
Stern tube shaft section
Construction:
Hollow
Usage Location:
Center
Forward End Design:
Tapered
Forward End Keyway:
Provided
After End Keyway:
Not provided
Forward End Taper Length:
1.104 feet
Threaded Forward End:
Not included
After End Coupling Design:
Integral
Coupling Thickness:
3.250 inches
Threaded After End:
Not included
Forward Bearing Sleeve Outside Diameter:
17.750 inches

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Forward Bearing Sleeve Length: 4.500 feet After Bearing Sleeve Outside Diameter: 17.750 inches After Bearing Sleeve Length: 6.500 feet Forward End Taper Major Diameter: 15.250 inches Forward End Taper: 0.125 per foot in inches Material: Steel, mil-s-890 Material: Steel **Material Specification:** Mil-s-890 military specification single material response Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: T08000 Mil-std (military Standard): Mil-s-890 spec.