## NSN 2010-00-242-2798

Ship Propulsion Shaft - Page 1 of 2

Inside Diameter: 15.875 inches Major Diameter: 15.250 inches Thread Length: 14.250 inches



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3.750 inches			
Overall Length:			
48.000 feet			
Outside Diameter:			
24.375 inches			
Taper Length:			
4.792 feet			
Taper Major Diameter:			
24.375 inches			
Depth:			
1.188 inches			
Surface Finish:			
Smooth machined			
Furnished Items And Q	uantity:		
Propeller nut, 1; propelle	r key, 2		
Usage Design:			
For ship class bb61-66			
Unit Type:			
Propeller shaft section			
Construction:			
Hollow			
Thread Quantity:			
4 per inch			
Usage Location:			
Port/starboard or inboard	outboard		
Forward End Keyway:			
Not provided			
After End Keyway:			
Provided			
Forward End Coupling	Design:		
Integral			
Forward End Coupling	Outside Diameter:		
36.000 inches			
Forward End Coupling	Thickness:		
4.750 inches			

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Ship Propulsion Shaft - Page 2 of 2



Threaded Forward End:
Not included
After End Design:
Tapered
Threaded After End:
Included
Forward Bearing Sleeve Outside Diameter:
26.500 inches
Forward Bearing Sleeve Length:
2.167 feet
After Bearing Sleeve Outside Diameter:
26.500 inches
After Bearing Sleeve Length:
16.895 feet
Material:
Steel, n, 40-s-2, class an
Material:
Steel, n, 40-s-2, class an
Quantity:
2
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
T08000