NSN 2010-00-573-8052



Ship Propulsion Shaft - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/2010-00-573-8052
Inside Diameter:
Between 13.380 inches and 13.560 inches
Overall Length:
30.088 feet
Outside Diameter:
Between 20.500 inches and 20.550 inches
Diameter:
Between 20.500 inches and 20.550 inches
Surface Finish:
Ground or rough machined or smooth machined
Coupling Outside Diameter:
35.500 inches
Intermediate Bearing Sleeve Outside Diameter:
Between 20.621 inches and 20.625 inches
Intermediate Bearing Sleeve Length:
3.833 feet
Unit Type:
Line shaft section
Protective Covering Type:
Composition rust preventive
Construction:
Hollow
Usage Location:
Port/starboard
Forward End Design:
Straight
Forward End Diameter:
Between 20.500 inches and 20.550 inches
Forward End Keyway:
Not provided

After End Keyway:

Not provided

Forward End Coupling Design:

Integral

Forward End Coupling Outside Diameter:

35.500 inches

Forward End Coupling Length:

0.442 feet

Forward End Coupling Thickness:

4.250 inches

Threaded Forward End:

Not included

NSN 2010-00-573-8052 Ship Propulsion Shaft - Page 2 of 2



After End Coupling Design:	
Integral	
Coupling Length:	
0.354 feet	
Coupling Thickness:	
4.250 inches	
After End Design:	
Straight	
Threaded After End:	
Not included	
Covering Location:	
Surfaces between bearing sleeves and flange faces, bore surfaces	
Material:	
Steel, mil-s-23284, class 3	
Material:	
Steel, mil-s-23284, class 3	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
T08000	