NSN 2010-00-352-0493

Ship Propulsion Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2010-00-352-0493

Overall Length:
17.427 feet
Outside Diameter:
5.000 inches
Keyway Width:
Between 0.500 inches and 0.562 inches
Keyway Depth:
0.250 inches
Keyway Quantity:
3 and 1
Surface Finish:
Smooth machined
Coupling Outside Diameter:
11.000 inches
Unit Type:
Stern tube shaft section
Protective Covering Type:
Rubber
Construction:
Solid
Usage Location:
Port/starboard
Forward End Design:
Tapered
Forward End Keyway:
Provided
After End Keyway:
Not provided
Forward End Taper Length:
0.375 feet
Threaded Forward End:
Not included
After End Coupling Design:
Integral
Coupling Length:
0.209 feet
Coupling Thickness:
1.250 inches
Threaded After End:
Not included
Forward Bearing Sleeve Outside Diameter:
6.000 inches

NSN 2010-00-352-0493Ship Propulsion Shaft - Page 2 of 2



Forward Bearing Sleeve Length:
3.104 feet
After Bearing Sleeve Outside Diameter:
6.000 inches
After Bearing Sleeve Length:
3.063 feet
Covering Location:
Surfaces between bearing sleeve
Forward End Taper Major Diameter:
5.000 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:
Yes - demil/mli
Fiig:
T08000
Mil-std (military Standard):
Mil-s-890 spec.