NSN 2010-00-959-3011

Ship Propulsion Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2010-00-959-3011 **Inside Diameter:** Between 3.500 inches and 5.250 inches **Major Diameter:** 12.500 inches Thread Length: 11.125 inches Width: Between 3.250 inches and 3.312 inches **Overall Length:** 56.417 feet **Outside Diameter:** 20.000 inches **Taper Length:** 47.000 feet **Taper Major Diameter:** 20.0156 inches Depth: 1.522 inches **Surface Finish:** Smooth machined **Unit Type:** Propeller shaft section **Protective Covering Type:** Rubber **Construction:** Hollow **Thread Quantity:** 4 per inch **Usage Location:** Port or starboard Forward End Keyway: Not provided After End Keyway: Provided Forward End Coupling Design: Integral Forward End Coupling Outside Diameter: 32.750 inches Forward End Coupling Length: 0.667 feet **Forward End Coupling Thickness:**

4.000 inches

NSN 2010-00-959-3011Ship Propulsion Shaft - Page 2 of 2



Threaded Forward End:
Not included
After End Design:
Tapered
Threaded After End:
Included
Forward Bearing Sleeve Outside Diameter:
21.875 inches
Forward Bearing Sleeve Length:
7.250 feet
After Bearing Sleeve Outside Diameter:
21.875 inches
After Bearing Sleeve Length:
8.459 feet
Covering Location:
Surfaces between bearing sleeves
Taper:
1.000 per foot in inches
Material:
Steel, mil-s-23284
Material:
Steel, mil-s-23284
Quantity:
2
Reference Number Differentiating Characteristics:
As differentiated by material and specification data
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т08000