NSN 2010-00-352-0407

Ship Propulsion Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2010-00-352-0407 **Inside Diameter:** 11.250 inches **Major Diameter:** 9.000 inches Thread Length: 8.500 inches Width: 1.875 inches **Overall Length:** 52.281 feet **Outside Diameter:** 16.500 inches **Taper Length:** 4.125 feet **Taper Major Diameter:** 16.500 inches **Keyway Width:** 1.875 inches **Keyway Depth:** 0.875 inches Depth: 0.875 inches **Keyway Quantity: Surface Finish:** Smooth machined **Furnished Items And Quantity:** Propeller nut, 1; propeller key, 2 **Usage Design:** For vessel class dd445-451, 465-481, 498-502, 507-522, 526-541, 544-547, 550-597, 629-631, 642-644, 649-890, dm23-34 **Unit Type:** Propeller shaft section **Protective Covering Type:** Paint Construction: Hollow **Thread Quantity:** 4 per inch **Usage Location:**

Tapered

Forward End Design:

Port/starboard

NSN 2010-00-352-0407

Ship Propulsion Shaft - Page 2 of 2



Forward End Keyway:
Provided
After End Keyway:
Provided
Forward End Taper Length:
2.323 feet
Threaded Forward End:
Not included
After End Design:
Tapered
Threaded After End:
Included
Forward Bearing Sleeve Outside Diameter:
18.000 inches
Forward Bearing Sleeve Length:
4.750 feet
After Bearing Sleeve Outside Diameter:
18.000 inches
After Bearing Sleeve Length:
7.072 feet
Covering Location:
All exposed surfaces covered
Forward End Taper Major Diameter:
18.750 inches
Taper:
1.000 per foot in inches
Forward End Taper:
1.000 per foot in inches
Material:
Steel, n, 49-s-2
Material:
Steel, n, 49-s-2
Quantity:
2
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T08000