## NSN 2010-00-721-5324

Ship Propulsion Shaft - Page 1 of 3

Between 4.250 inches and 11.250 inches

Inside Diameter:

**Major Diameter:** 



View Online at https://aerobasegroup.com/nsn/2010-00-721-5324

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
<b>Taper Major Diameter:</b>
16.500 inches
Keyway Width:
1.875 inches
Keyway Depth:
0.875 inches
Depth:
0.875 inches
Keyway Quantity:
2
Surface Finish:
Smooth machined
Furnished Items And Quantity:
Propeller nut, 1; propeller key, 2
Usage Design:
Suitable for dd692 class
Unit Type:
Propeller shaft section
<b>Protective Covering Type:</b>
Rubber
Construction:
Hollow
Thread Quantity:
4 per inch
Usage Location:
Port/starboard
Forward End Design:
Tapered

## **NSN 2010-00-721-5324**Ship Propulsion Shaft - Page 2 of 3



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:
5.417 feet
After Bearing Sleeve Outside Diameter:
18.000 inches
After Bearing Sleeve Length:
7.364 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
Special Features:
Cold rolled in propeller taper and after end of sleeve area
Material:
Steel, mil-s-890, class an
Material:
Steel
Material Specification:
Mil-s-890, class an military specification single material response
Quantity:
2
Reference Number Differentiating Characteristics:
Cptf, cptg, cpth, cptp, feat, and w/o protection rings, pc 107 and 108
Shelf Life:
N/a
Unit Of Measure:

## NSN 2010-00-721-5324

Ship Propulsion Shaft - Page 3 of 3



			on:	

No

Fiig:

T08000

Mil-std (military Standard):

Mil-s-890 spec.