NSN 2010-00-294-2170

Ship Propulsion Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2010-00-294-2170 **Inside Diameter:** 4.000 inches **Major Diameter:** 4.500 inches Thread Length: 4.250 inches Width: 1.324 inches **Overall Length:** 32.997 feet **Outside Diameter:** 7.000 inches **Taper Length:** 1.312 feet **Taper Major Diameter:** 7.000 inches **Keyway Width:** 1.188 inches **Keyway Depth:** 0.562 inches Depth: 0.516 inches **Keyway Quantity: Surface Finish:** Smooth machined **Furnished Items And Quantity:** Propeller nut, 1; propeller key, 2; coupling key, 4 **Unit Type:** Propeller shaft section **Protective Covering Type:** Rubber **Construction:** Hollow **Thread Quantity:** 4 per inch **Usage Location:**

Port/starboard Forward End Design: Straight Forward End Diameter: **7.689** inches

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Forward End Keyway:
Provided
After End Keyway:
Provided
Threaded Forward End:
Not included
After End Design:
Tapered
Threaded After End:
Included
Forward Bearing Sleeve Outside Diameter:
7.750 inches
Forward Bearing Sleeve Length:
3.180 feet
After Bearing Sleeve Outside Diameter:
7.750 inches
After Bearing Sleeve Length:
5.417 feet
Covering Location:
Surfaces between bearing sleeve covered
Taper:
1.000 per foot in inches
Material:
Steel, mil-s-890, class an
Material:
Steel
Material Specification:
Mil-s-890, class an military specification single material response
Quantity:
2
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T08000
Mil-std (military Standard):
Mil-s-890 spec.