NSN 2010-00-127-4796

Ship Propulsion Shaft - Page 1 of 2



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Major Diameter:

- 1.750 inches
- **Thread Length:**
- 2.813 inches

Width:

0.625 inches

Overall Length:

9.604 feet

Outside Diameter:

2.500 inches

Taper Length:

0.635 feet

Taper Major Diameter:

Between 2.440 inches and 2.441 inches

Keyway Width:

0.625 inches

Keyway Depth:

0.313 inches

Depth:

0.313 inches

Keyway Quantity:

1

Surface Finish:

Smooth machined

Furnished Items And Quantity:

Jam nut, 1, propeller nut, 1, cotter pin, 2

Unit Type:

Propeller shaft section

Construction:

Solid

Thread Quantity:

3 per inch

Usage Location:

Port/starboard

Forward End Design:

Tapered

Forward End Keyway:

Provided

After End Keyway:

Provided

Forward End Taper Length:

0.604 feet

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Thread	ded Forward End:
Include	ed
Forwa	rd End Major Diameter:
1.750 i	nches
Forwa	rd End Thread Quantity:
3 per ir	nch
Forwa	rd End Thread Length:
1.688 i	nches
After E	End Design:
Tapere	ed
Thread	ded After End:
Include	ed
After E	Bearing Sleeve Outside Diameter:
Betwee	en 2.749 inches and 2.751 inches
After E	Bearing Sleeve Length:
1.167 f	eet
Forwa	rd End Taper Major Diameter:
Betwee	en 2.4395 inches and 2.4405 inches
Taper:	
0.750 p	per foot in inches
Forwa	rd End Taper:
0.750 p	per foot in inches
Materi	al:
Brass,	astm b21-66a, 464
Materi	al:
Brass,	astm b21-66a, 464
Quant	ity:
1	
Shelf I	life:
N/a	
Unit O	f Measure:
Demili	tarization:
Yes - c	lemil/mli
Fiig:	
T0800	0