NSN 2010-00-678-0416

Ship Propulsion Shaft - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2010-00-678-0416

Inside Diameter:

Between 7.000 inches and 12.000 inches

Overall Length:

42.359 feet

Outside Diameter:

18.500 inches

Keyway Width:

Between 3.250 inches and 3.312 inches

Keyway Depth:

1.400 inches

Keyway Quantity:

3 and 1

Surface Finish:

Smooth machined

Coupling Outside Diameter:

30.625 inches

Furnished Items And Quantity:

Coupling nuts and bolts, 12; plugs, 2

Unit Type:

Stern tube shaft section

Protective Covering Type:

Rubber

Construction:

Hollow

Usage Location:

Port/starboard

Forward End Design:

Tapered

Forward End Keyway:

Provided

After End Keyway:

Provided

Forward End Taper Length:

1.542 feet

Threaded Forward End:

Not included

After End Coupling Design:

Integral

Coupling Type:

Any acceptable

Coupling Thickness:

3.750 inches

NSN 2010-00-678-0416 Ship Propulsion Shaft - Page 2 of 2



Threaded After End:
Not included
Forward Bearing Sleeve Outside Diameter:
20.250 inches
Forward Bearing Sleeve Length:
3.500 feet
After Bearing Sleeve Outside Diameter:
20.250 inches
After Bearing Sleeve Length:
4.500 feet
Covering Location:
Surfaces between bearing sleeves covered
Forward End Taper Major Diameter:
17.7497 inches
Forward End Taper:
0.125 per foot in inches
Material:
Steel, mil, mil-s-890, class an, forged
Material:
Steel, mil, mil-s-890, class an, forged
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T08000