

View Online at <https://aerobasegroup.com/nsn/2010-00-760-5913>

Keyway Width:

Between 2.815 inches and 2.820 inches and 2.753 inches and 2.758 inches

Keyway Depth:

Between 1.505 inches and 1.525 inches and 1.505 inches and 1.525 inches

Bore Length:

37.250 inches

Keyway Quantity:

2

Keyway Length:

35.750 inches

Blade Quantity:

7

Propeller Type:

Fixed pitch

Rotation Direction:

Right-hand

Span Maximum Diameter:

14.000 feet

Design Pitch:

11.725 feet

Blade Pitch Type:

Variable

Sectional Radius Station:

0.7

Hub Shaft Accommodation Style:

Tapered bore w/ keyway counterbored both ends recessed face both ends

Streamlining Device Type:

Fairwater cap

Hublength:

38.125 inches

Hub Forward Face Diameter:

49.312 inches

Hub Aft Face Diameter:

28.250 inches

Taper Bore Major Diameter:

Between 16.000 inches and 16.006 inches

Taper Bore Minor Diameter:

Between 13.043 inches and 13.049 inches

Forward Counterbore Diameter:

17.406 inches

Forward Counterbore Depth:

0.500 inches

Aft Counterbore Diameter:

13.250 inches

Aft Counterbore Depth:

1.000 inches

Forward Recessed Face Diameter:

18.375 inches

Forward Recessed Face Depth:

0.625 inches

Aft Recessed Face Diameter:

19.780 inches

Aft Recessed Face Depth:

Between 0.245 inches and 0.255 inches

Material And Location:

Bronze manganese, mil-b-21230, alloy 1

Surface Finish And Location:

63.0 microinches

Special Features:

Hub bore has 19-5/8 in. Diameter by 1 in. W undercut 1-1/8 in. From forward face

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A30700