Centrifugal Pump Impeller - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-243-9917

Overall Width:
3.125 inches
Keyway Width:
0.312 inches
Keyway Depth:
0.093 inches
Overall Diameter:
6.000 inches

Keyway Quantity:

1

Keyway Length:

1.062 inches

End Application:

Nimitz class cvn

Blade Quantity:

6

Hub Length:

1.125 inches and 0.875 inches

Blade Type:

Backward curve

Design Type:

Single width

Mounting Method:

Key

Rotation Direction For Which Designed:

Clockwise

Hub Bore Diameter:

2.068 inches and 0.687 inches

Hub Location:

Back side

Hub Quantity:

2

Hub Projection Length Beyond Wheel Side:

1.062 inches

Keyway Type:

Rectangular

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Brass

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Material:

Copper alloy

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T114-c

