## NSN 3020-00-745-7825

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Between 2.0625 inches and 2.1875 inches

**Counterbore Diameter:** 



View Online at https://aerobasegroup.com/nsn/3020-00-745-7825

Counterbore Depth:
0.9695 inches
Groove Depth:
0.5165 inches
Groove Width:
0.406 inches
Outside Diameter:
6.408 inches
Overall Length:
Between 1.96875 inches and 2.03125 inches
Bolt Circle Diameter:
3.400 inches
Keyway Width:
Between 0.1885 inches and 0.1905 inches
Bore Diameter:
Between 1.002 inches and 1.003 inches
Bore Length:
2.000 inches
Distance From Center Of Bore To Bottom Of Keyway:
Between 0.5987 inches and 0.6037 inches
Drilled Hole Diameter:
0.281 inches
V Groove Angle In Deg:
36.0
Pitch Diameter:
6.155 inches
Securing Hole Quantity:
3
Material And Location:
Iron, cast, qq-i-652, class 35
Face Width:
Between 1.34375 inches and 1.40625 inches
Design Form:
Webbed
Bore Type:
Straight
Bearings:
Not included
Groove Quantity:

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Phosphate



Counterbore Feature:
Included
Counterbore Location:
Bb end
Hole Location:
Located on face of pulley
Keying Facility:
Included
Keying Facility Type:
Keyway
Securing Method:
Drilled hole
Split Hub Feature:
Not included
Web/spoke Relationship To Face Centerline:
Not offset
Lightening Hole:
Not included
Integral Cooling Vane:
Not included
Groove Shape:
V
Bore Feature:
Included
Protruding Hub Characteristic:
Stepped
Securing Location:
Bb end
First Step Face Largest Diameter And Location:
2.438 inches aa end and 3.063 inches aa end
First Step Length And Location:
0.625 inches aa end
Second Step Length And Location:
0.8125 inches aa end
Hub End Outside Diameter And Location:
1.744 inches aa end and 1.748 inches aa end and 2.7485 inches bb end and 2.7495 inches bb end
Distance From Outside Flange/rim To Hub End And Location:
0.344 inches aa end and 0.406 inches aa end and 0.219 inches bb end and 0.281 inches bb end
Special Features:
Timing notch located on lip of pulley grooves bb hub end 113 degrees 30 min counterclockwise from keyway
Quantity:
1
Surface Treatment:

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Style Designator:
Webbed or spoked
Surface Treatment:
Phosphate
Fsc Application Data:
Crankshaft, gasoline engine nonaircraft
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** T353-a