

View Online at <https://aerobasegroup.com/nsn/3020-01-446-5174>

**Counterbore Diameter:**

30.0 millimeters

**Counterbore Depth:**

9.6 millimeters

**Groove Depth:**

11.0 millimeters

**Groove Width:**

9.80 millimeters

**Outside Diameter:**

89.3 millimeters

**Overall Length:**

33.6 millimeters

**Bolt Circle Diameter:**

55.0 millimeters

**Keyway Width:**

4.02 millimeters

**Bore Length:**

33.6 millimeters

**Distance From Center Of Bore To Bottom Of Keyway:**

10.8 millimeters

**End Application:**

Riverine assault craft (rac) system

**Drilled Hole Diameter:**

6.8 millimeters

**V Groove Angle In Deg:**

38.0

**Pitch Diameter:**

85.0 millimeters

**Securing Hole Quantity:**

2

**Taper Bore Major Diameter:**

17.2 millimeters

**Taper Bore Minor Diameter:**

15.05 millimeters

**Material And Location:**

Aluminum alloy

**Face Width:**

28.1 millimeters

**Design Form:**

Plain

**Bore Type:**

Tapered

**Bearings:**

Not included

**Groove Quantity:**

2

**Counterbore Feature:**

Included

**Counterbore Location:**

Bb end

**Hole Location:**

17.5mm center of hole to end on each side

**Keying Facility:**

Included

**Keying Facility Type:**

Keyway

**Securing Method:**

Drilled hole

**Split Hub Feature:**

Not included

**Lightening Hole:**

Not included

**Integral Cooling Vane:**

Not included

**Groove Shape:**

V

**Bore Feature:**

Included

**Protruding Hub Characteristic:**

Plain

**Securing Location:**

Pulley surface

**Hub End Outside Diameter And Location:**

45.75 millimeters aa end

**Distance From Outside Flange/rim To Hub End And Location:**

5.5 millimeters aa end

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Quantity:**

1

**Style Designator:**

Plain

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T353-a