

View Online at <https://aerobasegroup.com/nsn/3020-01-467-8011>

**Groove Depth:**

3.750 inches

**Groove Width:**

3.750 inches

**Outside Diameter:**

21.500 inches

**Overall Length:**

Between 5.520 inches and 5.530 inches

**Bore Diameter:**

Between 3.372 inches and 3.374 inches

**Bore Length:**

4.250 inches

**End Application:**

W/s code helicopter mh-53e

**V Groove Angle In Deg:**

50.0

**Pitch Diameter:**

17.750 inches

**Material And Location:**

Aluminum alloy, qq-a-601, alloy 356, t6

**Face Width:**

3.750 inches

**Design Form:**

Webbed

**Bore Type:**

Straight

**Bearings:**

Included

**Groove Quantity:**

1

**Counterbore Feature:**

Not included

**Bearing Quantity:**

2

**Keying Facility:**

Not included

**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

**Bearing Type:**

Needle roller

**Hub End Outside Diameter And Location:**

4.250 inches both ends

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

0.888 inches both ends

**Special Features:**

Surface finishes - primer, type i, class c iaw mil-p-23377; enamel iaw mil-c-22750 - color no. 26270; treatment prior to assembly. iaw mil-std-171; casting, class 1, grade d iaw mil-a-21180; nha davit assembly tq

**Surface Treatment:**

Enamel

**Style Designator:**

Webbed or spoked

**Surface Treatment:**

Enameled

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T353-a