## NSN 3020-00-287-5707

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-287-5707 **Groove Depth:** 0.750 inches **Groove Width:** 0.875 inches **Outside Diameter:** 7.500 inches **Keyway Width:** Between 0.251 inches and 0.253 inches **Thread Size:** 3/8-16 **Bore Length:** 1.500 inches **Distance From Center Of Bore To Bottom Of Keyway:** Between 0.599 inches and 0.636 inches **Groove Radius:** 0.125 inches **Securing Hole Quantity:** 2 **Taper Bore Major Diameter:** Between 1.000 inches and 1.001 inches **Taper Bore Minor Diameter:** 0.937 inches **Material And Location:** Steel rim and iron hub **Face Width:** 2.187 inches **Design Form:** Webbed **Bore Type: Tapered** Bearings: Not included **Taper Major Diameter Location:** Aa end **Groove Quantity: Counterbore Feature:** Not included **Hole Location:** One located 22-1/2 degrees right angle from keyway, 2nd one 180 degrees from 1st one

**Keying Facility:** 

Included

## NSN 3020-00-287-5707

Groove Pulley - Page 2 of 2



| Keying Facility Type:   |
|---|
| Keyway  |
| Securing Method:  |
| Threaded hole   |
| Split Hub Feature:  |
| Not included  |
| Web/spoke Relationship To Face Centerline:  |
| Offset  |
| Lightening Hole:  |
| Not included  |
| ntegral Cooling Vane:   |
| Not included  |
| Groove Shape:   |
| J   |
| Bore Feature:   |
| ncluded   |
| Keying Facility Largest Dimension Location:   |
| Aa end  |
| Securing Location:  |
| Bb end  |
| Hub End Outside Diameter And Location:  |
| 1.625 inches aa end and 1.630 inches aa end and 1.750 inches bb end   |
| Distance From Outside Flange/rim To Hub End And Location:   |
| 1.000 inches aa end and 0.343 inches bb end   |
| Special Features:   |
| Two 5/32 deep by 1/4 in. Radius grooves, one located 22-1/2 in. Degrees left angle from key, 2nd one 180 degrees from 1st one on bb end |
| of hub  |
| Quantity:   |
| 1   |
| Style Designator:   |
| Webbed or spoked  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
| -   |
| Demilitarization:   |
| No  |
| Filg:   |
| Г353-а  |
|   |
|   |