

NSN 3020-01-029-8561 Groove Pulley - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-01-029-8561 **Groove Depth:** 0.625 inches **Groove Width:** 0.625 inches **Outside Diameter:** 8.060 inches **Overall Length:** Between 2.620 inches and 2.760 inches **Keyway Width:** Between 0.251 inches and 0.253 inches **Bore Diameter:** Between 1.000 inches and 1.002 inches **Bore Length:** 1.904 inches Distance From Center Of Bore To Bottom Of Keyway: Between 0.609 inches and 0.614 inches V Groove Angle In Deg: 36.0 Pitch Diameter: 6.812 inches **Material And Location:** Aluminum alloy **Face Width:** 2.000 inches **Design Form:** Webbed

**Bore Type:** 

Straight

Bearings: Not included

**Groove Quantity:** 

**Counterbore Feature:** 

Not included

**Keying Facility:** 

Included

**Keying Facility Type:** 

Keyway

**Securing Method:** 

Key

**Split Hub Feature:** 

Not included

## **NSN 3020-01-029-8561** Groove Pulley - Page 2 of 2



Web/spoke Relationship To Face Centerline:
Offset
Lightening Hole:
Included
Integral Cooling Vane:
Not included
Groove Shape:
V
Bore Feature:
Included
Protruding Hub Characteristic:
Grooved or plain
Securing Location:
Both ends
Hub End Outside Diameter And Location:
2.380 inches aa end and 2.000 inches bb end
Distance From Outside Flange/rim To Hub End And Location:
0.685 inches aa end and 0.781 inches bb end
First End Groove Diameter And Location:
2.000 inches aa end
First End Groove Width And Location:
0.786 inches aa end
Quantity:
1
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-a