NSN 3020-00-684-2505

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-684-2505 **Pilot Diameter:** 2.813 inches **Counterbore Diameter:** 2.375 inches **Counterbore Depth:** 0.250 inches **Groove Depth:** 0.500 inches **Groove Width:** 0.500 inches **Outside Diameter:** 4.625 inches **Overall Length:** 2.500 inches **Bolt Circle Diameter:** 3.875 inches Flange Thickness: 0.719 inches **Bore Diameter:** 2.500 inches **Bore Length:** 1.781 inches **Drilled Hole Diameter:** 0.40625 inches V Groove Angle In Deg: 38.0 Pitch Diameter: Between 2.375 inches and 2.376 inches Flange Outside Diameter: 5.000 inches **Securing Hole Quantity:**

Material And Location: Iron Face Width: 0.500 inches **Design Form:** Plain **Bore Type:** Straight Bearings: Not included

NSN 3020-00-684-2505

Groove Pulley - Page 2 of 2



Groove Quantity:
1
Counterbore Feature:
Included
Counterbore Location:
Both ends
Hole Location:
Located on flange, 1-1/4 in. From pulley
Keying Facility:
Not included
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
Standard V-belt Section Designation For Which Designed:
A
Bore Feature:
Included
Securing Location:
Aa end
Hub End Outside Diameter And Location:
4.000 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
2.000 inches both ends
Distance From Pilot End To Flange Face:
2.750 inches
Style Designator:
Plain
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

T353-a