NSN 3020-00-517-1651

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-517-1651 **Groove Depth:** 0.5045 inches **Groove Width:** 0.500 inches **Outside Diameter:** Between 18.245 inches and 18.255 inches **Overall Length:** 1.563 inches **Keyway Width:** 0.188 inches **Thread Size:** 5/16 - 18 **Bore Diameter:** 0.750 inches **Bore Length:** 1.500 inches **Distance From Center Of Bore To Bottom Of Keyway:** 0.469 inches V Groove Angle In Deg: 40.0 Pitch Diameter: 18.000 inches **Securing Hole Quantity: Furnished Items And Quantity:** Setscrew, 1 **Material And Location:** Iron **Face Width:** 0.875 inches **Design Form:** Spoked **Bore Type:** Straight Bearings: Not included **Groove Quantity:** 1

Counterbore Feature:
Not included

Hole Location:

Located on top of keyway

NSN 3020-00-517-1651 Groove Pulley - Page 2 of 2



Keying Facility:
Included
Keying Facility Type:
Keyway
Securing Method:
Threaded 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:
4
Bore Feature:
Included
Securing Location:
Aa end
Hub End Outside Diameter And Location:
2.375 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.688 inches aa end and 0.063 inches bb end
Quantity:
1
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-a