NSN 3020-00-541-2848

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-541-2848 **Groove Depth:** 0.906 inches **Groove Width:** Between 0.916 inches and 0.920 inches **Outside Diameter:** 22.950 inches **Overall Length:** 7.000 inches **Keyway Width:** 0.500 inches **Thread Size:** 5/8-11 **Bore Diameter:** Between 2.000 inches and 2.001 inches Bore Length: 7.000 inches **Distance From Center Of Bore To Bottom Of Keyway:** 1.250 inches V Groove Angle In Deg: 38.0 Pitch Diameter: 22.000 inches **Securing Hole Quantity: Material And Location:** Aluminum alloy, qq-a-596, t65 **Face Width:** 6.375 inches **Design Form:** Webbed **Bore Type:** Straight Bearings: Not included **Groove Quantity: Counterbore Feature:** Not included **Hole Location:**

One hole located on top of key, one hole 90 degrees from keyway

Keying Facility:

Included

NSN 3020-00-541-2848 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:
Not offset
Lightening Hole:
Included
Integral Cooling Vane:
Not included
Groove Shape:
V
Standard V-belt Section Designation For Which Designed:
С
Bore Feature:
Included
Securing Location:
Both ends
Hub End Outside Diameter And Location:
4.500 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.313 inches both ends
Special Features:
1 hole 17/32 in. Drill in v-belt groove, concentric w/securing hole located in top of key
Quantity:
1
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-a