NSN 3020-00-294-4570

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-294-4570 **Groove Depth:** 0.250 inches **Groove Width:** 0.247 inches **Outside Diameter:** 8.125 inches **Overall Length:** 1.063 inches **Keyway Width:** Between 0.189 inches and 0.192 inches **Thread Size:** 1/4-20 nc-2 **Bore Diameter:** Between 0.750 inches and 0.751 inches Bore Length: 1.063 inches **Distance From Center Of Bore To Bottom Of Keyway:** 0.480 inches V Groove Angle In Deg: 38.0 Pitch Diameter: 8.000 inches **Securing Hole Quantity: Furnished Items And Quantity:** N/a **Material And Location:** Aluminum alloy **Face Width:** 0.500 inches **Design Form:** Spoked **Bore Type:** Straight Bearings: Not included **Groove Quantity:** 1 **Counterbore Feature:** Not included **Hole Location:** One hole located on top of keyway, one hole 90 degrees from keyway

NSN 3020-00-294-4570 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
Bore Feature:
Included
Securing Location:
Aa end
Hub End Outside Diameter And Location:
2.000 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.500 inches both ends
Quantity:
1
Surface Treatment:
Anodize
Style Designator:
Plain
Surface Treatment:
Surface Treatment: Anodized
Anodized
Anodized Shelf Life:
Anodized Shelf Life: N/a
Anodized Shelf Life: N/a
Anodized Shelf Life: N/a Unit Of Measure:
Anodized Shelf Life: N/a Unit Of Measure: Demilitarization: