NSN 3020-00-708-8143

Groove Pulley - Page 1 of 2

Keyway

Included

Split Hub Feature:



View Online at https://aerobasegroup.com/nsn/3020-00-708-8143 **Groove Depth:** 0.625 inches **Groove Width:** 0.4375 inches **Outside Diameter: 7.563** inches **Overall Length:** 3.000 inches **Keyway Width:** Between 0.188 inches and 0.189 inches **Bore Diameter:** Between 0.751 inches and 0.752 inches **Bore Length:** 1.500 inches Distance From Center Of Bore To Bottom Of Keyway: 0.465 inches V Groove Angle In Deg: 36.0 Pitch Diameter: **5.312 inches Material And Location:** Aluminum alloy, qq-a-601, class 3m and aluminum alloy, qq-a-596, class 8 **Face Width:** 1.375 inches **Design Form:** Webbed **Bore Type:** Straight Bearings: Not included **Taper Major Diameter Location: Groove Quantity:** 2 **Counterbore Feature:** Not included **Keying Facility:** Included **Keying Facility Type:**

NSN 3020-00-708-8143 Groove Pulley - Page 2 of 2



Web/spoke Relationship To Face Centerline:
Offset
Lightening Hole:
Not included
Integral Cooling Vane:
Not included
Groove Shape:
V
Bore Feature:
Included
Hub Split Location:
Through one wall
Clamping Bolt Quantity:
1
Hub End Outside Diameter And Location:
2.031 inches aa end and 1.250 inches bb end
Distance From Outside Flange/rim To Hub End And Location:
1.625 inches aa end
Quantity:
1
Surface Treatment:
Hard coat, sandford process
Style Designator:
Webbed or spoked
Surface Treatment:
Hard coat, sandford process
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Filg:
T353-a