NSN 3020-00-110-5188



Groove Pulley - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-00-110-5188 **Groove Depth:** 0.490 inches **Groove Width:** 0.490 inches **Outside Diameter:** 6.000 inches **Overall Length:** 1.250 inches **Keyway Width:** 0.250 inches **Thread Size:** 0.312-18 **Bore Diameter:** 1.000 inches **Bore Length:** 1.031 inches **Distance From Center Of Bore To Bottom Of Keyway:** 0.625 inches V Groove Angle In Deg: 38.0 Pitch Diameter: Between 5.500 inches and 5.900 inches **Securing Hole Quantity: Furnished Items And Quantity:** Setscrew, one each **Material And Location:** Iron, cast **Face Width:** 0.750 inches **Design Form:** Spoked **Bore Type:** Straight Bearings: Not included **Groove Quantity:** 1 **Counterbore Feature:**

Not included

Hole Location:

Centered 0.312 in. From end of hub top of keyway

NSN 3020-00-110-5188 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:
3I and 4I
Bore Feature:
Included
Protruding Hub Characteristic:
Plain
Securing Location:
Aa end
Hub End Outside Diameter And Location:
1.812 inches aa end and 2.000 inches bb end
Distance From Outside Flange/rim To Hub End And Location:
0.375 inches aa end and 0.219 inches bb end
Quantity:
1
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-a