NSN 3020-00-318-0499

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-318-0499 **Groove Depth:** 1.260 inches **Groove Width:** 0.531 inches **Outside Diameter:** Between 6.796 inches and 6.826 inches **Overall Length:** 2.500 inches **Keyway Width:** Between 0.250 inches and 0.252 inches **Bore Diameter:** Between 0.999 inches and 1.000 inches **Bore Length:** 1.250 inches Distance From Center Of Bore To Bottom Of Keyway: Between 0.615 inches and 0.620 inches V Groove Angle In Deg: 36.0 Pitch Diameter: 6.460 inches **Furnished Items And Quantity:** Bolt and nut, one ea **Material And Location:** Iron, mil-i-11466, class 5 **Face Width:** Between 1.094 inches and 1.375 inches **Design Form:** Webbed **Bore Type:** Straight Bearings: Not included **Groove Quantity:** 2 **Counterbore Feature:** Not included **Keying Facility:** Included **Keying Facility Type:** Keyway

Split Hub Feature: Included

NSN 3020-00-318-0499 Groove Pulley - Page 2 of 2



Web/spoke Relationship To Face Centerline:
Offset
Lightening Hole:
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:
1.750 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
1.094 inches aa end and 1.125 inches aa end and 1.250 inches bb end
Quantity:
1
Style Designator:
Webbed or spoked
Fsc Application Data:
Cooling fan, engine, nonaircraft
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-a