NSN 3020-01-100-9027

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-100-9027

Groove Depth:

0.365 inches

Groove Width:

0.343 inches

Outside Diameter:

8.000 inches

Thread Size:

0.312-18

Bore Length:

1.250 inches

Drilled Hole Diameter:

0.375 inches

V Groove Angle In Deg:

42.0

Pitch Diameter:

7.650 inches

Securing Hole Quantity:

6

Taper Bore Major Diameter:

2.815 inches

Taper Bore Minor Diameter:

2.750 inches

Material And Location:

Steel

Face Width:

2.715 inches

Design Form:

Webbed

Bore Type:

Tapered

Bearings:

Not included

Groove Quantity:

6

Counterbore Feature:

Not included

Hole Location:

3.000 in.Equally spaced from bolt circle

Keying Facility:

Not included

Securing Method:

Drilled hole and threaded hole

NSN 3020-01-100-9027

Groove Pulley - Page 2 of 2



Split Hub Feature: Not included Web/spoke Relationship To Face Centerline: Not offset Lightening Hole: Not included Integral Cooling Vane: Not included Groove Shape: ٧ Standard V-belt Section Designation For Which Designed: 3v **Bore Feature:** Included Securing Location: Both ends Hub End Outside Diameter And Location: 4.475 inches aa end and 4.475 inches bb end Distance From Outside Flange/rim To Hub End And Location: 0.600 inches aa end and 0.925 inches bb end Style Designator: Webbed or spoked Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: T353-a
