# NSN 3020-00-277-3787

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-277-3787

## Groove Depth:

0.688 inches

## Groove Width:

Between 0.677 inches and 0.679 inches

## **Outside Diameter:**

5.900 inches

#### **Overall Length:**

3.500 inches

## Keyway Width:

0.250 inches

Thread Size:

3/8 - 16

#### Bore Diameter:

Between 1.125 inches and 1.128 inches

#### Bore Length:

2.875 inches

## Distance From Center Of Bore To Bottom Of Keyway:

0.688 inches

## V Groove Angle In Deg:

38.0

## **Pitch Diameter:**

5.400 inches

#### Securing Hole Quantity:

2

# Material And Location:

Aluminum alloy, mil-a-17129, class 3-canceled

# Face Width:

2.500 inches

# Design Form:

Webbed

# Bore Type:

Straight

## Bearings:

Not included

# Groove Quantity:

3

#### **Counterbore Feature:**

Not included

## Hole Location:

One hole located on top of keyway, one hole located 90 degrees from keyway, both holes located 5/8 in. From end of hub

## **Keying Facility:**

Included

# NSN 3020-00-277-3787

Groove Pulley - Page 2 of 2



Keying Facility Type:
Кеуwау
Securing Method:
Threaded hole
Split Hub Feature:
Not included
Web/spoke Relationship To Face Centerline:
Offset
Lightening Hole:
Not included
Integral Cooling Vane:
Not included
Groove Shape:
V
Standard V-belt Section Designation For Which Designed:
В
Bore Feature:
Included
Securing Location:
Aa end
Hub End Outside Diameter And Location:
2.500 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
1.000 inches both ends
Quantity:
1
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т353-а