## NSN 3020-01-438-7637



Groove Pulley - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3020-01-438-7637 **Groove Depth:** 1.6850 inches **Groove Width:** 1.1250 inches **Outside Diameter:** 22.5000 inches **Overall Length:** 3.5000 inches **Bore Diameter:** Between 5.5085 inches and 5.5095 inches Bore Length: 3.5000 inches **End Application:** Supply class ace V Groove Angle In Deg: 30.0 **Pitch Diameter:** 20.2500 inches **Furnished Items And Quantity:** 1 mounting plate; 1 tepered roller bearing; 2 rubber seal; 1 lub fitting; 1 pressure rlf ftg; 1 pin; 1 retainer; 3 flat head cap screw; 3 guard; 3 hex nut; 1 label plate **Material And Location:** Steel, mil-s-16974 and steel, aisi 4140 **Face Width:** 2.5000 inches **Design Form:** Webbed **Bore Type:** Straight Bearings: Included **Groove Quantity: Counterbore Feature:** Not included **Bearing Quantity:** 

**Keying Facility:** 

Not included

**Securing Method:** 

Retaining plate and retaining ring

**Split Hub Feature:** 

Not included

## **NSN 3020-01-438-7637** Groove Pulley - Page 2 of 2



Web/spoke Relationship To Face Centerline:
Not offset
Lightening Hole:
Included
Integral Cooling Vane:
Not included
Groove Shape:
V
Bore Feature:
Included
Bearing Type:
Bearing roller
Shaft Size For Which Designed:
Between 3.2490 inches and 3.2500 inches
Protruding Hub Characteristic:
Plain
Securing Location:
Both ends
Hub End Outside Diameter And Location:
7.0000 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.5000 inches both ends
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-a