NSN 3020-01-438-7625

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-438-7625 **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:** Cargo elevator; w/s supply class aoe V Groove Angle In Deg: 30.0 **Pitch Diameter:** 20.2500 inches **Furnished Items And Quantity:** Mounting bracket 1; tapered roller bearing 1; 2 seal; 1 lub fitting; 1 pin; 1 spacer; 1 keeper; 4 socket head capscrew; 2 guard; 1 thd guard; 1 hex nut; 1 pipe plug; 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:

Mounted between brackets

Split Hub Feature:

Not included

NSN 3020-01-438-7625 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