

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:

1

Counterbore Feature:

Not included

Bearing Quantity:

1

Keying Facility:

Not included

Securing Method:

Mounted between brackets

Split Hub Feature:

Not included

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:

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Demilitarization:

No

Fiig:

T353-a