Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-970-9164

# Groove Depth:

- 0.250 inches
- Groove Width:
- 0.265 inches

#### **Outside Diameter:**

2.000 inches

#### **Overall Length:**

0.625 inches

#### Bore Diameter:

Between 0.312 inches and 0.313 inches

#### Bore Length:

0.625 inches

#### Groove Radius:

Between 0.094 inches and 0.097 inches

#### Material And Location:

Aluminum alloy, qq-a-225/4, alloy 2014, t651 rim and steel, federal standard 66, aisi/sae e52100 hub

#### Face Width:

0.417 inches

#### **Design Form:**

Plain

#### Bore Type:

Straight

### Bearings:

Included

#### Groove Quantity:

1

#### **Counterbore Feature:**

Not included

#### **Bearing Quantity:**

1

#### Keying Facility:

Not included

#### Split Hub Feature:

Not included

#### Lightening Hole:

Not included

#### Integral Cooling Vane:

Not included

#### Groove Shape:

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## **Bore Feature:**

Included

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Bearing Type:
Ball
Protruding Hub Characteristic:
Stepped
Securing Location:
Both ends
First Step Face Largest Diameter And Location:
1.375 inches both ends
First Step Length And Location:
0.0315 inches both ends
Second Step Length And Location:
0.0725 inches both ends
Hub End Outside Diameter And Location:
0.455 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.104 inches both ends
Surface Treatment:
Cadmium
Style Designator:
Plain
Surface Treatment:
Any acceptable or cadmium plated
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т353-а

