## NSN 3020-00-528-0508

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-528-0508

#### Groove Depth:

Between 0.139 inches and 0.149 inches

#### Groove Width:

Between 0.120 inches and 0.130 inches

#### **Outside Diameter:**

Between 2.490 inches and 2.510 inches

#### **Overall Length:**

Between 0.292 inches and 0.297 inches

#### **Bore Diameter:**

Between 0.189 inches and 0.190 inches

#### Bore Length:

Between 0.292 inches and 0.297 inches

#### Groove Radius:

Between 0.052 inches and 0.055 inches

#### Material And Location:

Plastic, phenolic body err-100 err-100

#### Face Width:

0.240 inches

### Design Form:

Webbed

#### Bore Type:

Straight

#### Bearings:

Included

#### Groove Quantity:

1

#### Counterbore Feature:

Not included

#### **Bearing Quantity:**

1

#### Keying Facility:

Not included

#### **Split Hub Feature:**

Not included

#### Web/spoke Relationship To Face Centerline:

Not offset

#### Lightening Hole:

Not included

#### Integral Cooling Vane:

Not included

#### Groove Shape:

U

# **NSN 3020-00-528-0508** Groove Pulley - Page 2 of 2

Bore Feature:
Included
Bearing Type:
Ball
Protruding Hub Characteristic:
Stepped
First Step Face Largest Diameter And Location:
1.031 inches both ends
First Step Length And Location:
0.022 inches both ends
Second Step Length And Location:
0.005 inches both ends
Hub End Outside Diameter And Location:
0.375 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.027 inches both ends
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т353-а

