## 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
Poro Typo
Bore Type:
Straight
Straight
Straight  Bearings:
Straight  Bearings: Included
Straight  Bearings: Included  Groove Quantity:
Straight  Bearings: Included  Groove Quantity:
Straight  Bearings: Included  Groove Quantity: 1  Counterbore Feature:
Straight  Bearings: Included  Groove Quantity:  1  Counterbore Feature: Not included
Straight  Bearings: Included  Groove Quantity:  1  Counterbore Feature: Not included  Bearing Quantity:
Straight  Bearings: Included  Groove Quantity:  1  Counterbore Feature: Not included  Bearing Quantity:  1
Straight  Bearings: Included  Groove Quantity: 1  Counterbore Feature: Not included  Bearing Quantity: 1  Keying Facility:
Straight  Bearings: Included  Groove Quantity: 1  Counterbore Feature: Not included  Bearing Quantity: 1  Keying Facility: Not included
Straight  Bearings: Included  Groove Quantity: 1  Counterbore Feature: Not included  Bearing Quantity: 1  Keying Facility: Not included  Split Hub Feature:
Straight  Bearings: Included  Groove Quantity: 1  Counterbore Feature: Not included  Bearing Quantity: 1  Keying Facility: Not included  Split Hub Feature: Not included
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:
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
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:
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

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## **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:
T353-a