## NSN 3020-00-563-3128

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-563-3128

| Groove Depth:                                                                        |
|--------------------------------------------------------------------------------------|
| 0.688 inches                                                                         |
| Groove Width:                                                                        |
| 1.813 inches                                                                         |
| Outside Diameter:                                                                    |
| 12.813 inches                                                                        |
| Overall Length:                                                                      |
| 2.000 inches                                                                         |
| Bore Length:                                                                         |
| 2.000 inches                                                                         |
| V Groove Angle In Deg:                                                               |
| 48.0                                                                                 |
| Pitch Diameter:                                                                      |
| 12.188 inches                                                                        |
| Material And Location:                                                               |
| Bronze, mil-b-16522, class 1-canceled rim and bronze, mil-b-5687, type 2, comp a hub |
| Face Width:                                                                          |
| 1.188 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 Shane:                                                                        |

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## **NSN 3020-00-563-3128** Groove Pulley - Page 2 of 2



| Bore Feature:                                             |
|-----------------------------------------------------------|
| Included                                                  |
| Bearing Type:                                             |
| Sleeve                                                    |
| Hub End Outside Diameter And Location:                    |
| 1.500 inches both ends                                    |
| Distance From Outside Flange/rim To Hub End And Location: |
| 0.406 inches both ends                                    |
| Style Designator:                                         |
| Webbed or spoked                                          |
| Fsc Application Data:                                     |
| Launching equip, aircraft                                 |
| Shelf Life:                                               |
| N/a                                                       |
| Unit Of Measure:                                          |
|                                                           |
| Demilitarization:                                         |
| No                                                        |
| Fiig:                                                     |
| T353-2                                                    |