NSN 3020-00-223-7155

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-223-7155 **Groove Depth:** 0.350 inches **Groove Width:** 0.312 inches **Outside Diameter:** Between 8.548 inches and 8.576 inches **Overall Length:** Between 1.917 inches and 1.957 inches **Keyway Width:** Between 0.1885 inches and 0.1905 inches **Bore Diameter:** Between 0.875 inches and 0.876 inches **Bore Length:** 1.750 inches **Distance From Center Of Bore To Bottom Of Keyway:** 0.534 inches V Groove Angle In Deg: 40.0 **Material And Location:** Iron, cast, fed qq-i, 666 grade 1 Face Width: Between 1.855 inches and 1.895 inches **Design Form:** Spoked **Bore Type:** Straight Bearings: Not included **Groove Quantity:** 4 **Counterbore Feature:** Not included **Keying Facility:** Included **Keying Facility Type:** Keyway **Securing Method:** Compression **Split Hub Feature:** Included

Web/spoke Relationship To Face Centerline:

Offset

NSN 3020-00-223-7155 Groove Pulley - Page 2 of 2



Lightening Hole:
Not included
Integral Cooling Vane:
Not included
Groove Shape:
V
Bore Feature:
Included
Hub Split Location:
Through one wall
Clamping Bolt Quantity:
0
Securing Location:
Aa end
Hub End Outside Diameter And Location:
1.750 inches aa end and 1.750 inches bb end
Distance From Outside Flange/rim To Hub End And Location:
0.062 inches aa end and 0.187 inches bb end
Quantity:
1
Surface Treatment:
Enamel
Style Designator:
Webbed or spoked
Surface Treatment:
Enameled
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-a