NSN 3020-00-706-5503

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-706-5503

Groove Depth:

0.500 inches

Groove Width:

0.500 inches

Outside Diameter:

3.050 inches

Overall Length:

0.906 inches

Bore Diameter:

0.500 inches

Bore Length:

0.781 inches

V Groove Angle In Deg:

38.0

Pitch Diameter:

Between 2.460 inches and 2.800 inches

Material And Location:

Iron, cast

Face Width:

0.656 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

NSN 3020-00-706-5503 Groove Pulley - Page 2 of 2

Aero	Base
	Group

Groove Shape:
V
Bore Feature:
Included
Bearing Type:
Needle roller
Protruding Hub Characteristic:
Plain
Hub End Outside Diameter And Location:
1.594 inches aa end
Distance From Outside Flange/rim To Hub End And Location:
0.281 inches aa end and 0.156 inches bb end
Special Features:
Combination groove for 3I, 4I and a belts
Surface Treatment:
Paint
Style Designator:
Webbed or spoked
Surface Treatment:
Painted
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
Т353-а