NSN 3020-01-227-1246

Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-227-1246

Groove Depth:

0.625 inches

Groove Width:

0.612 inches

Outside Diameter:

6.450 inches

Overall Length:

1.281 inches

Bore Diameter:

1.125 inches

Bore Length:

1.281 inches

V Groove Angle In Deg:

34.0

Pitch Diameter:

5.700 inches and 6.100 inches

Material And Location:

Iron, cast

Face Width:

0.875 inches

Design Form:

Webbed

Bore Type:

Straight

Bearings:

Not included

Groove Quantity:

1

Counterbore Feature:

Not included

Keying Facility:

Included

Keying Facility Type:

Keyway

Web/spoke Relationship To Face Centerline:

Not offset

Lightening Hole:

Not included

Integral Cooling Vane:

Not included

Groove Shape:

V

NSN 3020-01-227-1246

Groove Pulley - Page 2 of 2



Standard V-belt Section Designation For Which Designed:

51

Bore Feature:

Included

Hub End Outside Diameter And Location:

2.375 inches aa end

Distance From Outside Flange/rim To Hub End And Location:

0.406 inches aa end

Quantity:

1

Style Designator:

Plain

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T353-a