Groove Pulley - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-214-3356

Groove Depth:

0.490 inches

Groove Width:

0.494 inches

Outside Diameter:

5.250 inches

Overall Length:

1.156 inches

Keyway Width:

0.188 inches

Bore Diameter:

0.750 inches

Bore Length:

1.156 inches

Distance From Center Of Bore To Bottom Of Keyway:

0.469 inches

V Groove Angle In Deg:

34.0

Pitch Diameter:

4.660 inches and 5.000 inches

Furnished Items And Quantity:

One setscrew

Material And Location:

Iron, cast

Face Width:

0.750 inches

Design Form:

Spoked

Bore Type:

Straight

Bearings:

Not included

Groove Quantity:

1

Counterbore Feature:

Not included

Keying Facility:

Included

Keying Facility Type:

Keyway

Securing Method:

Setscrew

NSN 3020-00-214-3356

Groove Pulley - Page 2 of 2



Split Hub Feature:
Not included
Web/spoke Relationship To Face Centerline:
Not offset
Lightening Hole:
Not included
Integral Cooling Vane:
Not included
Groove Shape:
V
Standard V-belt Section Designation For Which Designed:
4I and a
Bore Feature:
Included
Protruding Hub Characteristic:
Plain
Securing Location:
Aa end
Hub End Outside Diameter And Location:
1.750 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
0.469 inches aa end and 0.062 inches bb end
Quantity:
1
Style Designator:
Webbed or spoked
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
T353-3

Т353-а