## NSN 3020-01-170-9292

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View Online at https://aerobasegroup.com/nsn/3020-01-170-9292

Spline Major Diameter:
2.169 inches
Counterbore Diameter:
2.600 inches
Counterbore Depth:
0.380 inches
Overall Length:
2.560 inches
Spline Quantity:
16
Spline Minor Diameter:
1.881 inches
Large End Outside Diameter:
10.250 inches
Small End Outside Diameter:
8.609 inches
Face Type:
Tapered cone
Material And Location:
Steel, mil-s-6758
Face Width:
0.750 inches
Design Form:
Plain
Bore Type:
Involute spline
Spline Pressure Angle In Deg:
30.0
Spline Length:
0.370 inches
Counterbore Feature:
Included
Spline Pitch Diameter:
2.000 inches
Counterbore Location:
Bb end
Split Hub Feature:
Not included
Lightening Hole:
Included
Integral Cooling Vane:
Not included

## **NSN 3020-01-170-9292** Cone Pulley - Page 2 of 2



Protruding Hub Characteristic:
Grooved
Groove/step Location:
Aa end
Bore Bearing:
Not included
Hub End Outside Diameter And Location:
2.750 inches aa end and 3.300 inches bb end
Distance From Outside Flange/rim To Hub End And Location:
1.810 inches aa end and 0.380 inches bb end
First End Groove Diameter And Location:
2.380 inches aa end
First End Groove Width And Location:
0.320 inches aa end
First End Length From Groove To End And Location:
0.240 inches aa end
Hub End Outside Diameter And Location:
2.750 inches aa end
Distance From Outside Flange/rim To Hub End And Location:
1.810 inches aa end
Special Features:
24 holes 0.812 diameter bevel face
Surface Treatment:
Enamel
Style Designator:
Plain
Surface Treatment:
Enameled
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
T353-b