## NSN 3020-00-993-7701

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-993-7701

Spline Major Diameter:
1.590 inches
Counterbore Diameter:
1.605 inches
Counterbore Depth:
0.664 inches
Outside Diameter:
2.845 inches
Overall Length:
1.664 inches
Spline Quantity:
24
Spline Minor Diameter:
1.440 inches
Pitch Diameter:
2.635 inches
Face Width:
0.162 inches
Guide:
Not included
Design Form:
Plain
Bore Type:
Straight spline
Metallic Hardness Rating And Location:
30.0 rockwell c body and 35.0 rockwell c body
Spline Length:
1.000 inches
Counterbore Feature:
Included
Lubrication Mode:
No visible means
Counterbore Location:
Bb end
Keying Facility:
Not included
Lightening Hole:
Not included
Protruding Hub Characteristic:
Plain
Belt/chain/film Size For Which Designed:

Roller chain

## **NSN 3020-00-993-7701** Sprocket Wheel - Page 2 of 2



Roller Chain Pitch Type For Which Designed:
Single pitch
Teeth Row Quantity:
1
Teeth Quantity Per Row:
22
Asa Standard Chain Number:
35
Hardness Rating Test Method:
Rockwell
Teeth Hardness Rating:
Between 30.0 rockwell c and 35.0 rockwell c
Bore Bearing:
Not included
Hub External Keyway:
Not included
Tooth Pitch:
0.375 inches
Hub End Outside Diameter And Location:
1.910 inches both ends
Distance From Outside Flange/rim To Hub End And Location:
1.329 inches aa end and 0.173 inches bb end
Material:
Steel, mil-s-6758
Material:
Steel comp 4130
Material Specification:
Mil-s-6758 military specification single material response
Style Designator:
Plain
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T353-c
Mil-std (military Standard):
Mil-s-6758 spec.