## NSN 3020-00-321-3856

Sprocket Wheel - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-321-3856 **Spline Major Diameter:** 0.525 inches **Outside Diameter:** 3.250 inches **Overall Length:** 0.750 inches **Spline Quantity:** 15 **Spline Minor Diameter:** 0.438 inches Pitch Diameter: 2.620 inches Face Width: 0.150 inches Guide: Not included **Design Form:** Plain **Bore Type:** Involute spline **Metallic Hardness Rating And Location:** 30.0 rockwell c body and 35.0 rockwell c body **Spline Pressure Angle In Deg:** 30.0 Spline Length: 0.750 inches **Counterbore Feature:** Not included **Spline Pitch Diameter:** 0.469 inches **Lightening Hole:** Not included Belt/chain/film Size For Which Designed: Roller chain Roller Chain Pitch Type For Which Designed: Single pitch **Teeth Row Quantity:** 1 **Teeth Quantity Per Row:** 

**Hardness Rating Test Method:** Rockwell

## **NSN 3020-00-321-3856** Sprocket Wheel - Page 2 of 2



Teeth Hardness Rating:
Between 30.0 rockwell c and 35.0 rockwell c
Bore Bearing:
Not included
Tooth Pitch:
1.086 inches
Hub End Outside Diameter And Location:
0.760 inches aa end
Distance From Outside Flange/rim To Hub End And Location:
0.600 inches aa end
Material:
Steel, mil-s-18729, comp 4130, cond n
Material:
Steel comp 4130
Material Specification:
Mil-s-18729, comp 4130, cond n military specification single material response
Style Designator:
Plain
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T353-c
Mil-std (military Standard):
Mil-s-18729 spec.