## NSN 3020-00-500-6363

Gear Rack - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-500-6363

Attachment Method:
Press fit
Teeth Quantity:
6
Hardness Rating:
23.0 rockwell c or 27.0 rockwell c
Outside Diameter:
0.471 inches
Thickness:
0.454 inches
Nominallength:
3.600 inches
Teeth Type:
Single helix
Pitch Height:
0.4185 inches
Tooth Form:
Standard
Pressure Angle:
14.5000 degrees
Boss Length:
2.250 inches first end
Face Width:
0.180 inches
Boss Diameter:
0.249 inches first end
Special Features:
Boss surface 32aa finish; 63aa finish all other surfaces
Material:
Steel
Material Specification:
Astm a331 or a322 assn standard single material response
Surface Treatment:
Oxide film
Surface Treatment Specification:
Mil-std-171 fn 3.3.1 military standard single treatment response
Style Designator:
Round, boss mounted
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 3020-00-500-6363

Gear Rack - Page 2 of 2



Demi			

No

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.