NSN 2995-00-056-1353

Sector Gear - Page 1 of 1



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End Application:

4158-00, nsn 2995002265916

General Description:

Spur gear sector 54 teeth, 48 dia.Pitch, pitch diameter 1.125, pressure angle 20 degrees, face width 0.187, distance from first end hub to gear face 0.240, distance from second end hub end to gearface 0.273, 2 protruding hubs at both ends, first end hub diameter 0.1870 min 0.1873 max, second end hub diameter 0.170 shaft diameter 0.340, tapers to 0.250, 1/4-36 sae std. Serrations grind to 0.2432 p.D. 0.2660/0.2627, 0.06 long case harden 58-62rc to 0.003-0.005 dp core hardness 40-44 rc per mil-s-6090, material 4620 stlfine grain per mil-s-7493

Fsc Application Data:

Miscellaneous engine accessories, aircraft

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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