NSN 3020-00-541-0247

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View Online at https://aerobasegroup.com/nsn/3020-00-541-0247

Body Style:
Plain, solid
Pitch Diameter:
2.7222 inches
Teeth Quantity:
21
Bore Style:
W/ keyway both ends
Hardness Rating:
29.0 rockwell c and 32.0 rockwell c
Outside Diameter:
2.9200 inches
Nominallength:
1.587 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Left
Pressure Angle:
14.5000 degrees
Helix Angle:
39.5167 degrees
Distance Between Body Face And Protruding Hub End:
0.219 inches first end
Face Width:
1.375 inches
Bore Diameter:
1.624 inches both ends
Keyway Width:
0.189 inches both ends
Distance From Bore Center To Keyway Bottom:
0.910 inches both ends
Counterbore Depth:
0.3750 inches second end
Counterbore Diameter:
2.0625 inches second end
Hub Diameter:
2.000 inches first end
Special Features:
Portion of gear where hub and side meet has 3/16 in. Radius

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Material:
Steel comp 3140
Material Specification:
Ed standard 66, aisi/sae 3140 federal standard 5th material response
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A27300