NSN 3020-00-146-1350

Steel comp 416

Spur Antibacklash Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-146-1350

Pitch Diameter:
Between 0.9575 inches and 0.9582 inches
Teeth Quantity:
92
Bore Style:
W/counterbore both ends
Hardness Rating: 25.0 rockwell c and 32.0 rockwell c
Outside Diameter:
0.978 inches
Nominallength:
0.555 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.244 inches first end
Face Width:
0.311 inches
Bore Diameter:
0.187 inches both ends
Counterbore Depth:
0.156 inches both ends
Counterbore Diameter:
0.500 inches both ends
Hub Style Designator:
1 step first end
End Length:
0.167 inches first end
Precision Classification:
Quality number 12
End Diameter:
0.249 inches first end
First Step Length:
0.077 inches first end
First Step Diameter:
0.625 inches first end
Special Features:
Internal splines, 21 teeth, 120 pitch dia, 0.154 minor dia, 0.186 in. Major dia, 0.0625 in. Lg, adjacent to second end counterbore
Material:

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Material Specification:
Qq-s-764 federal specification single material response
Surface Treatment:
Passivate
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A27300