NSN 3020-00-033-6017

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View Online at https://aerobasegroup.com/nsn/3020-00-033-6017

Body Style:

Plain, solid

Pitch Diameter:

5.2825 inches

Teeth Quantity:

26

Bore Style:

W/ keyway both ends

Features Provided:

Casehardened

Hardness Rating:

57.0 rockwell c and 62.0 rockwell c

Outside Diameter:

5.678 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

17.5000 degrees

Helix Angle:

17.5446 degrees

Distance Between Body Face And Protruding Hub End:

0.250 inches first end

Face Width:

2.500 inches

Bore Diameter:

2.376 inches both ends

Keyway Width:

0.501 inches both ends

Distance From Bore Center To Keyway Bottom:

1.443 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

3.500 inches first end

Special Features:

Counterbore on second end w/ 2.530 in. Diam, 0.375 in. Depth

Material:

Steel comp 8620h

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Material Specification:

Mil-s-46172 military specification single material response

Surface Treatment:

Carbon

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-46172 spec.