

View Online at <https://aerobasegroup.com/nsn/3020-00-141-5361>

Body Style:

Webbed, offset, with lightening holes

Pitch Diameter:

5.0000 inches

Teeth Quantity:

60

Bore Style:

W/ keyway both ends

Backlash Designation:

Grade a

Hardness Rating:

27.0 rockwell c and 35.0 rockwell c

Outside Diameter:

5.031 inches

Nominallength:

0.936 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

71.5667 degrees

Distance Between Body Face And Protruding Hub End:

0.403 inches second end

Distance Between Body Face And Recessed Hub End:

0.036 inches first end

Face Width:

0.625 inches

Bore Diameter:

0.781 inches both ends

Keyway Width:

0.156 inches both ends

Distance From Bore Center To Keyway Bottom:

0.474 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

1.250 inches first end

End Length:

0.060 inches second end

Precision Classification:

Quality number 6 or quality number 7

End Diameter:

0.927 inches second end

First Step Length:

0.343 inches second end

First Step Diameter:

1.250 inches second end

Material:

Steel comp 4150h

Material Specification:

66 federal standard single material response and aisi/sae 4150h assn standard single material response

Surface Treatment:

Oxide

Style Designator:

Side face, front hub recessed, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300