

View Online at <https://aerobasegroup.com/nsn/3020-01-251-5881>

Body Style:

Plain, solid

Pitch Diameter:

8.2333 inches

Teeth Quantity:

39

Bore Style:

10a w/ keyway both ends

Hardness Rating:

38.0 rockwell c and 43.0 rockwell c

Outside Diameter:

8.630 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

25.0000 degrees

Helix Angle:

18.9966 degrees

Face Width:

4.403 inches

Bore Diameter:

3.000 inches both ends

Keyway Width:

0.751 inches both ends

Distance From Bore Center To Keyway Bottom:

3.174 inches both ends

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 military specification single material response

Style Designator:

Hubless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-5000 spec.