

View Online at <https://aerobasegroup.com/nsn/3020-00-424-7867>

Body Style:

Plain, solid

Pitch Diameter:

2.0480 inches

Teeth Quantity:

12

Bore Style:

W/ keyway both ends

Hardness Rating:

50.0 rockwell c teeth and 55.0 rockwell c teeth

Outside Diameter:

2.376 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

23.5000 degrees

Helix Angle:

6.8692 degrees

Face Width:

1.696 inches

Bore Diameter:

0.623 inches both ends

Keyway Width:

0.158 inches both ends

Distance From Bore Center To Keyway Bottom:

0.389 inches both ends

Special Features:

One 11/64 in. Hole located between teeth 1 in. From end of gear, 1/32 in. By 1/8 in. Radius oil grooves 107 degrees apart one groove each end

Material:

Steel comp 1045

Material Specification:

66 federal standard single material response and aisi/sae 1045 assn standard single material response

Style Designator:

Hubless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300