

View Online at <https://aerobasegroup.com/nsn/3020-00-541-0247>

Body Style:

Plain, solid

Pitch Diameter:

2.7222 inches

Teeth Quantity:

21

Bore Style:

W/ keyway both ends

Hardness Rating:

29.0 rockwell c and 32.0 rockwell c

Outside Diameter:

2.9200 inches

Nominallength:

1.587 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Left

Pressure Angle:

14.5000 degrees

Helix Angle:

39.5167 degrees

Distance Between Body Face And Protruding Hub End:

0.219 inches first end

Face Width:

1.375 inches

Bore Diameter:

1.624 inches both ends

Keyway Width:

0.189 inches both ends

Distance From Bore Center To Keyway Bottom:

0.910 inches both ends

Counterbore Depth:

0.3750 inches second end

Counterbore Diameter:

2.0625 inches second end

Hub Diameter:

2.000 inches first end

Special Features:

Portion of gear where hub and side meet has 3/16 in. Radius

Material:

Steel comp 3140

Material Specification:

Ed standard 66, aisi/sae 3140 federal standard 5th material response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300