

View Online at <https://aerobasegroup.com/nsn/3020-01-379-2077>

Body Style:

Plain, solid

Pitch Diameter:

2.1250 inches

Teeth Quantity:

34

Bore Style:

W/counterbore first end

Hardness Rating:

34.0 rockwell c and 38.0 rockwell c

Outside Diameter:

2.257 inches

Nominallength:

1.700 inches

Teeth Type:

Spiral

Pressure Angle:

20.0000 degrees

Pitch Angle:

30.8167 degrees

Distance Between Body Face And Protruding Hub End:

1.220 inches second end

Body Recess Depth:

0.100 inches first end

Face Width:

0.375 inches

Bore Diameter:

0.584 inches both ends

Counterbore Depth:

0.380 inches first end

Counterbore Diameter:

0.750 inches second end

Hub Style Designator:

1 groove second end

Hub Diameter:

1.181 inches second end

Precision Classification:

Quality number 9

First Groove Width:

0.070 inches second end

First Groove Diameter:

1.118 inches second end

Distance From End To First Groove:

0.136 inches second end

Special Features:

Middle of bore splined, 12 teeth, 24/48 pitch, 0.500 in.P.D.

Material:

Steel comp 4140

Material Specification:

Aisi 4140 assn standard single material response

Style Designator:

Side face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300