

View Online at <https://aerobasegroup.com/nsn/3020-00-270-8340>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

3.7029 inches

Teeth Quantity:

32

Bore Style:

W/ keyway both ends

Mounting Hole Thread Series Designator:

Unc axially through body, first end

Mounting Hole Thready Qty Per Inch (tpi):

16 axially through body, first end

Mounting Hole Thread Size:

0.375 inches axially through body, first end

Mounting Hole Type And Quantity:

3 threaded axially through body, first end

Outside Diameter:

3.9225 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

14.5000 degrees

Helix Angle:

16.2166 degrees

Distance Between Body Face And Protruding Hub End:

1.313 inches first end

Face Width:

1.344 inches

Bore Diameter:

1.375 inches both ends

Keyway Width:

0.251 inches both ends

Distance From Bore Center To Keyway Bottom:

0.8095 inches both ends

Hub Style Designator:

1 step first end

End Length:

0.7187 inches first end

End Diameter:

1.9681 inches first end

First Step Length:

0.5938 inches first end

First Step Diameter:

2.375 inches first end

Bolt Hole Circle Diameter:

2.500 inches axially through body, first end

Special Features:

2 puller holes 90 degrees from keyway on hub end, 1/2-13 thd size by 5/8 in. Deep; counterbore 2nd end, 0.500 in. Deep by 1.7505 in. Dia

Material:

Steel comp 3140

Material Specification:

Fed standard 66 federal standard single material response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300