

View Online at <https://aerobasegroup.com/nsn/3020-00-381-5604>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

Between 7.9980 inches and 8.0000 inches

Teeth Quantity:

128

Bore Style:

W/ keyway both ends

Mounting Hole Thread Series Designator:

Unf axially through body, second end

Mounting Hole Thread Size:

0.250 inches axially through body, second end

Mounting Hole Type And Quantity:

6 threaded axially through body, second end

Outside Diameter:

8.1210 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

1.640 inches first end

Face Width:

0.343 inches

Bore Diameter:

2.8753 inches both ends

Keyway Width:

0.1562 inches both ends

Distance From Bore Center To Keyway Bottom:

1.5315 inches both ends

Hub Style Designator:

2 steps first end

End Length:

0.812 inches first end

End Diameter:

3.750 inches first end

First Step Length:

0.796 inches first end

First Step Diameter:

4.625 inches first end

Second Step Length:

0.032 inches first end

Second Step Diameter:

7.000 inches first end

Bolt Hole Circle Diameter:

4.750 inches axially through body, second end

Special Features:

Counterbore location second end; counterbore diameter 3.8750 in.; counterbore depth 0.7340 in.

Material:

Steel comp 4140

Material Specification:

Fed-std-66 federal standard single material response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300