

View Online at <https://aerobasegroup.com/nsn/3020-00-508-4650>

Body Style:

Plain, solid

Pitch Diameter:

1.3100 inches

Teeth Quantity:

24

Bore Style:

W/ keyway both ends

Hardness Rating:

225.0 brinell standard and 265.0 brinell standard

Outside Diameter:

1.420 inches

Teeth Type:

Single helix

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Helix Angle:

8.1877 degrees

Distance Between Body Face And Protruding Hub End:

1.219 inches first end

Face Width:

0.500 inches

Bore Diameter:

0.500 inches both ends

Keyway Width:

0.125 inches both ends

Distance From Bore Center To Keyway Bottom:

0.312 inches both ends

Hub Style Designator:

2 steps first end

End Length:

0.125 inches first end

End Diameter:

0.750 inches first end

First Step Length:

0.385 inches first end

First Step Diameter:

1.500 inches first end

Second Step Length:

0.709 inches first end

Second Step Diameter:

1.000 inches first end

Material:

Steel

Material Specification:

Mil-s-890, alloy no.3 military specification single material response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-890 spec.