

View Online at <https://aerobasegroup.com/nsn/3020-00-009-4037>

Body Style:

Webbed, offset, solid

Attachment Method:

Clamp

Pitch Diameter:

Between 2.1865 inches and 2.1875 inches

Teeth Quantity:

210

Bore Style:

Plain first end

Outside Diameter:

2.207 inches

Nominallength:

0.370 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.265 inches first end

Body Recess Depth:

0.140 inches first end

Face Width:

0.105 inches

Bore Diameter:

0.187 inches both ends

Hub Style Designator:

1 step first end

End Length:

0.170 inches first end

Precision Classification:

Quality number 10 or quality number 11

End Diameter:

0.249 inches first end

First Step Length:

0.095 inches first end

First Step Diameter:

1.830 inches first end

Special Features:

One 0.131 in. Diameter unthd hole on 0.792 in. Bolt circle through gear body and one pin 0.0930 in. Diameter by 0.270 in. Lg on 1.608 in. Bolt circle through gear body, 130 degrees from unthd hole

Material:

Aluminum alloy 7075

Material Specification:

Qq-a-225/9, t6 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 1 military specification single treatment response

Style Designator:

Protruding hub, recessed body

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.