

View Online at <https://aerobasegroup.com/nsn/3020-00-616-7534>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

2.7055 inches

Teeth Quantity:

136

Features Provided:

Alignment hole

Mounting Hole Thread Series Designator:

Unc transversely through face

Mounting Hole Thready Qty Per Inch (tpi):

40 transversely through face

Mounting Hole Thread Size:

0.112 inches transversely through face

Mounting Hole Type And Quantity:

2 countersunk transversely through face and 6 threaded transversely through face

Outside Diameter:

2.8735 inches

Nominallength:

0.844 inches

Teeth Type:

Spur

Tooth Form:

Special

Tooth Direction:

Right

Pressure Angle:

37.0000 degrees

Face Width:

0.047 inches

Counterbore Depth:

0.109 inches first end

Counterbore Diameter:

2.7500 inches first end

Hub Style Designator:

1 step second end

End Length:

0.427 inches second end

End Diameter:

1.300 inches second end

First Step Length:

0.139 inches second end

First Step Diameter:

1.812 inches second end

Mounting Hole Diameter:

0.116 inches transversely through face

Special Features:

Hub bore 0.375 in. Diameter 0.219 in. Lg counterbore 0.875 in. Diameter 0.250 in. Lg

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-225/6 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Style Designator:

Recessed ring

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.