

View Online at <https://aerobasegroup.com/nsn/3020-01-111-4890>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

8.3125 inches

Teeth Quantity:

399

Bore Style:

W/counterbore both ends

Mounting Hole Thread Series Designator:

Unc axially through body, first end

Mounting Hole Thread Size:

0.132 inches axially through body, first end

Mounting Hole Type And Quantity:

8 counterbored axially through body, first end and 4 threaded axially through body, first end

Outside Diameter:

8.354 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.260 inches first end

Face Width:

0.210 inches

Bore Diameter:

5.500 inches both ends

Counterbore Depth:

0.235 inches counter bore, second end

Counterbore Diameter:

8.002 inches counterbore, first end

Hub Style Designator:

Plain first end

Hub Diameter:

8.200 inches first end

Precision Classification:

Quality number 8

Mounting Hole Diameter:

0.166 inches axially through body, first end

Bolt Hole Circle Diameter:

6.800 inches axially through body, first end and 6.800 inches axially through body, first end

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-250/4, t351 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 2, class 1 military specification single treatment 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-a-8625 spec.