

View Online at <https://aerobasegroup.com/nsn/3020-00-137-5356>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

1.0000 inches

Teeth Quantity:

48

Bore Style:

Plain both ends

Mounting Hole Thread Series Designator:

Unc axially through body, first end

Mounting Hole Thready Qty Per Inch (tpi):

32 axially through body, first end

Mounting Hole Thread Size:

0.138 inches axially through body, first end

Mounting Hole Type And Quantity:

1 plain axially through body, first end and 1 threaded axially through body, first end

Outside Diameter:

1.042 inches

Nominallength:

0.710 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.585 inches first end

Face Width:

0.125 inches

Bore Diameter:

0.500 inches both ends

Hub Style Designator:

Pinned first end

Hub Diameter:

0.750 inches first end

Precision Classification:

Quality number 10

Mounting Hole Diameter:

0.070 inches transversely through hub, first end

Special Features:

1 0.070 in. Diameter unthd hole located 90 degrees from thd hole

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-225/6, t4 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 1, 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.