

View Online at <https://aerobasegroup.com/nsn/3020-00-288-4074>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

Between 0.4677 inches and 0.4687 inches

Teeth Quantity:

30

Bore Style:

Plain both ends

Mounting Hole Thread Series Designator:

Unc axially through flange

Mounting Hole Thready Qty Per Inch (tpi):

32 axially through flange

Mounting Hole Thread Size:

0.138 inches axially through flange

Mounting Hole Type And Quantity:

1 threaded axially through flange

Outside Diameter:

0.499 inches

Tooth Form:

Standard

Flange Diameter:

0.500 inches

Pressure Angle:

20.0000 degrees

Flange Thickness:

0.172 inches

Face Width:

0.125 inches

Bore Diameter:

0.250 inches both ends

Distance Between Outer Body Face And Inner Flange Face:

0.187 inches

Hub Style Designator:

Pinned first end

Hub Diameter:

0.500 inches first end

Precision Classification:

Quality number 10 or quality number 11

Special Features:

One 0.062 in. Diameter hole 0.060 in. Deep into flange 90 degrees from the 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 military specification single treatment response

Style Designator:

Flanged end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.