

View Online at <https://aerobasegroup.com/nsn/3020-01-027-7521>

Body Style:

Webbed, solid

Attachment Method:

Mounting hole

Pitch Diameter:

13.5000 inches

Teeth Quantity:

216

Bore Style:

W/counterbore both ends

Mounting Hole Thread Series Designator:

Unc axially through body, first end

Mounting Hole Thread Size:

0.250 inches axially through body, first end

Mounting Hole Type And Quantity:

12 counterbored axially through body, first end and 6 plain axially through body, first end and 12 threaded axially through body, first end

Outside Diameter:

13.594 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

1.125 inches first end

Face Width:

1.250 inches

Bore Diameter:

4.312 inches both ends

Counterbore Depth:

1.188 inches counterbore, first end

Counterbore Diameter:

5.995 inches counterbore, first end

Hub Style Designator:

Plain first end

Hub Diameter:

6.725 inches first end

Mounting Hole Diameter:

0.656 inches axially through body, first end and 0.688 inches axially through body, first end and 0.188 inches axially through body, first end and 0.750 inches axially through body, first end

Bolt Hole Circle Diameter:

5.125 inches axially through body, first end and 6.125 inches axially through body, first end and 5.125 inches axially through body, first end and 7.625 inches axially through body, first end and 5.125 inches axially through body, first end

Material:

Steel uns k24065

Material Specification:

Ams6470 assn standard single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924, 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-c-13924 spec.