

View Online at <https://aerobasegroup.com/nsn/3020-01-107-8275>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

5.2499 inches

Teeth Quantity:

25

Bore Style:

Tapered first end

Backlash Designation:

Grade a

Mounting Hole Thread Series Designator:

Unf axially through body, first end

Hardness Rating:

58.0 rockwell c and 62.0 rockwell c

Mounting Hole Thread Size:

0.312 inches axially through body, first end

Mounting Hole Type And Quantity:

3 threaded axially through body, first end

Outside Diameter:

5.649 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Helix Angle:

17.7500 degrees

Distance Between Body Face And Protruding Hub End:

1.187 inches first end

Face Width:

1.000 inches

Taper Major Diameter:

2.820 inches first end

Hub Style Designator:

Plain first end

Hub Diameter:

4.000 inches first end

Special Features:

Counterbore, 4.000 in.Dia, 0.562 in.Deep, located first end

Material:

Steel comp 8620

Material Specification:

66aisi/sae8620 federal standard single material response

Surface Treatment:

Carbon

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300