

View Online at <https://aerobasegroup.com/nsn/3020-00-242-9599>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

2.3750 inches

Teeth Quantity:

76

Bore Style:

W/counterbore both ends

Backlash Designation:

Grade c

Hardness Rating:

28.0 rockwell c and 32.0 rockwell c

Mounting Hole Type And Quantity:

4 plain axially through body, first end

Outside Diameter:

2.4360 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.6400 inches first end

Face Width:

0.125 inches

Bore Diameter:

1.500 inches both ends

Counterbore Depth:

0.0310 inches second end

Counterbore Diameter:

2.1905 inches second end

Hub Style Designator:

Plain first end

Hub Diameter:

1.6870 inches first end

Precision Classification:

Quality number 8

Mounting Hole Diameter:

0.125 inches axially through body, first end

Bolt Hole Circle Diameter:

1.968 inches axially through body, first end

Special Features:

Bore has a 0.058 in. W by 0.040 in. Deep groove located 0.369 in. From face of counterbored end

Material:

Steel comp 416

Material Specification:

Qq-s-764, type 416 cond h federal specification single material response

Surface Treatment:

Passivate

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300