

View Online at <https://aerobasegroup.com/nsn/3020-01-094-3109>

Body Style:

Plain, solid

Attachment Method:

Mounting hole

Pitch Diameter:

5.0000 inches

Teeth Quantity:

160

Bore Style:

W/counterbore both ends

Mounting Hole Type And Quantity:

4 countersunk axially through body, first end and 4 plain axially through body, first end

Outside Diameter:

5.076 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

1.050 inches first end

Face Width:

0.250 inches

Bore Diameter:

0.800 inches both ends

Counterbore Depth:

0.2755 inches both ends

Counterbore Diameter:

0.8751 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

1.070 inches first end

Precision Classification:

Quality number 10 or quality number 11

Mounting Hole Diameter:

0.519 inches axially through body, first end

Bolt Hole Circle Diameter:

2.630 inches axially through flange

Special Features:

The four 0.420 in. Diameter securing holes are counterbored 0.875 in. Dia, 0.025 in. Deep and countersunk from opposite side, 0.310 in.

Diameter countersink, 32 deg

Material:

Steel comp 416

Material Specification:

Aisi 416 assn standard single material response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300