

View Online at <https://aerobasegroup.com/nsn/3020-00-823-5577>

Body Style:

Plain, solid

Pitch Diameter:

1.0310 inches

Teeth Quantity:

99

Bore Style:

W/counterbore both ends

Outside Diameter:

1.051 inches

Tooth Form:

Standard

Flange Diameter:

1.000 inches

Pressure Angle:

20.0000 degrees

Flange Thickness:

0.187 inches

Face Width:

0.125 inches

Bore Diameter:

0.250 inches both ends

Distance Between Outer Body Face And Inner Flange Face:

0.281 inches

Counterbore Depth:

0.094 inches second end

Counterbore Diameter:

0.875 inches second end

Hub Diameter:

0.562 inches between body and flange

Material:

Steel comp 416

Material Specification:

Qq-s-763, class416 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-171, finish no. 5.4.1 military standard single treatment response

Style Designator:

Flanged end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.