

View Online at <https://aerobasegroup.com/nsn/3020-00-198-4002>

Body Style:

Plain, solid

Pitch Diameter:

1.7670 inches

Teeth Quantity:

80

Bore Style:

Plain both ends

Backlash Designation:

Grade c

Hardness Rating:

75.0 rockwell b and 83.0 rockwell b

Outside Diameter:

1.798 inches

Teeth Type:

Single helix

Tooth Form:

Standard

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Helix Angle:

45.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.219 inches first end

Face Width:

0.187 inches

Bore Diameter:

0.240 inches both ends

Hub Style Designator:

Pinned first end

Hub Diameter:

0.375 inches first end

Precision Classification:

Quality number 10

Special Features:

One 0.188 in. Lg, 0.063 in. Maximum diameter pin, located 0.312 in. From center of gear

Material:

Steel comp 303

Material Specification:

Qq-s-764, cond a 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