

View Online at <https://aerobasegroup.com/nsn/3020-01-033-8738>

Body Style:

Webbed, offset, solid

Attachment Method:

Clamp

Pitch Diameter:

1.0417 inches

Teeth Quantity:

100

Bore Style:

Plain both ends

Outside Diameter:

1.062 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.210 inches first end

Face Width:

0.046 inches

Bore Diameter:

0.090 inches both ends

Hub Style Designator:

2 steps first end

End Length:

0.157 inches first end

Precision Classification:

Quality number 9

End Diameter:

0.155 inches first end

First Step Length:

0.036 inches first end

First Step Diameter:

0.2495 inches first end

Second Step Length:

0.310 inches first end

Second Step Diameter:

0.3100 inches first end

Special Features:

Contains 1 ea drilled hole through one side of hub 0.089 in. Dia, and 2 ea drilled holes through gear body, 1 ea 0.062 in. Dia, and 1 ea 0.031 in. Dia

Material:

Steel comp 303

Material Specification:

Mil-s-7720, comp 303, cond a military 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:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-7720 spec.