

View Online at <https://aerobasegroup.com/nsn/3020-00-220-5737>

Body Style:

Plain, solid

Pitch Diameter:

0.6250 inches

Teeth Quantity:

30

Bore Style:

Plain both ends

Outside Diameter:

0.652 inches

Nominallength:

0.495 inches

Teeth Type:

Spiral

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Pitch Angle:

45.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.362 inches second end

Face Width:

0.133 inches

Bore Diameter:

0.499 inches both ends

Hub Style Designator:

2 steps second end

End Length:

0.052 inches second end

Precision Classification:

Quality number 10 or quality number 11

End Diameter:

0.375 inches second end

First Step Length:

0.125 inches second end

First Step Diameter:

0.501 inches second end

Second Step Length:

0.185 inches second end

Second Step Diameter:

0.562 inches second end

Material:

Steel comp 303

Material Specification:

Mil-s-7720, comp 303s military specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072, finish e300 military specification single treatment response

Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-7720 spec.