

View Online at <https://aerobasegroup.com/nsn/3020-00-172-6744>

Body Style:

Plain, solid

Spline Quantity:

15 second end

Pitch Diameter:

1.6250 inches

Teeth Quantity:

26

Bore Style:

Partial first end

Spline Pitch Diameter:

0.4688 inches second end

Outside Diameter:

1.763 inches

Nominallength:

2.323 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

31.1600 degrees

Distance Between Body Face And Protruding Hub End:

1.934 inches second end

Face Width:

0.389 inches

Bore Diameter:

0.600 inches first end

Bore Depth:

1.323 inches first end

Hub Style Designator:

1 step second end

End Length:

1.510 inches second end

Precision Classification:

Quality number 9

End Diameter:

1.180 inches second end

First Step Length:

0.212 inches second end

First Step Diameter:

1.380 inches second end

Material:

Steel uns k93160

Material Specification:

Mil-s-46850, type 3, grade 300, cond 1a military specification single material response

Surface Treatment:

Phosphate manganese or phosphate zinc

Surface Treatment Specification:

Mil-std-171, 5.3.1.2 military standard 1st treatment response or mil-std-171, 5.3.2.2 military standard 2nd 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-46850 spec.