

View Online at <https://aerobasegroup.com/nsn/3020-00-607-2537>

Body Style:

Plain, solid

Pitch Diameter:

3.0000 inches

Teeth Quantity:

18

Bore Style:

W/ keyway both ends

Backlash Designation:

Grade c

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Outside Diameter:

3.235 inches

Nominallength:

1.483 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

45.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.775 inches second end

Body Recess Depth:

0.1840 inches first end

Face Width:

0.688 inches

Bore Diameter:

0.875 inches both ends

Keyway Width:

0.252 inches both ends

Distance From Bore Center To Keyway Bottom:

0.565 inches both ends

Hub Style Designator:

1 step second end

End Length:

0.125 inches second end

Precision Classification:

Quality number 6 or quality number 7

End Diameter:

1.437 inches second end

First Step Length:

0.650 inches second end

First Step Diameter:

1.500 inches second end

Material:

Steel

Material Specification:

Mil-s-11415 military specification single material response

Surface Treatment:

Phosphate manganese and phosphate zinc

Surface Treatment Specification:

Mil-p-16232, type m, class 1 military specification single treatment response and mil-p-16232, type z, class 1 military specification 1st treatment response

Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-11415 spec.