

View Online at <https://aerobasegroup.com/nsn/3020-00-001-4468>

Body Style:

Plain, solid

Pitch Diameter:

1.0312 inches

Teeth Quantity:

33

Bore Style:

W/ keyway both ends

Hardness Rating:

42.0 rockwell c and 46.0 rockwell c

Outside Diameter:

1.016 inches

Nominallength:

0.406 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

68.5000 degrees

Distance Between Body Face And Protruding Hub End:

0.188 inches second end

Face Width:

0.172 inches

Bore Diameter:

0.313 inches both ends

Keyway Width:

0.095 inches both ends

Distance From Bore Center To Keyway Bottom:

0.212 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

0.910 inches first end

Precision Classification:

Quality number 8

Material:

Steel comp 8740

Material Specification:

Mil-s-6049, comp 8740 military specification single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924, class 1 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

Fiig:

A27300

Mil-std (military Standard):

Mil-s-6049 spec.