

View Online at <https://aerobasegroup.com/nsn/3020-00-607-2493>

Body Style:

Plain, solid

Pitch Diameter:

1.6250 inches

Teeth Quantity:

13

Bore Style:

W/ keyway both ends

Backlash Designation:

Grade c

Hardness Rating:

60.0 rockwell c hub

Outside Diameter:

1.970 inches

Nominallength:

1.179 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

15.1500 degrees

Distance Between Body Face And Protruding Hub End:

0.466 inches second end

Face Width:

0.750 inches

Bore Diameter:

0.750 inches both ends

Keyway Width:

0.188 inches both ends

Distance From Bore Center To Keyway Bottom:

0.474 inches both ends

Hub Style Designator:

Plain second end

Hub Diameter:

1.500 inches second end

Precision Classification:

Quality number 6 or quality number 7

Special Features:

Hub tapered from 1.5000 inches at hub end to 1.3100 inches to 1.3300 at face of gear

Material:

Steel

Surface Treatment:

Phosphate

Surface Treatment Specification:

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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-p-16232 spec.