

View Online at <https://aerobasegroup.com/nsn/3020-01-037-0056>

Body Style:

Plain, solid

Pitch Diameter:

2.0000 inches

Teeth Quantity:

20

Bore Style:

W/counterbore second end

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Outside Diameter:

2.159 inches

Nominallength:

0.970 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

30.5000 degrees

Distance Between Body Face And Protruding Hub End:

0.462 inches second end

Body Recess Depth:

0.221 inches first end

Face Width:

0.440 inches

Bore Diameter:

0.984 inches both ends

Keyway Width:

0.126 inches first end

Distance From Bore Center To Keyway Bottom:

0.555 inches first end

Counterbore Depth:

0.220 inches second end

Counterbore Diameter:

1.180 inches second end

Hub Style Designator:

Plain first end

Hub Diameter:

1.500 inches first end

Material:

Steel

Material Specification:

Astm-a-400, class q2 or +2 assn standard single material response

Surface Treatment:

Phosphate manganese

Surface Treatment Specification:

Mil-c-16173, type 2 military specification single treatment response

Style Designator:

Side face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A27300

Mil-std (military Standard):

Mil-c-16173 spec.