

View Online at <https://aerobasegroup.com/nsn/3020-00-977-2921>

Body Style:

Plain, solid

Pitch Diameter:

13.8182 inches

Teeth Quantity:

152

Bore Style:

W/counterbore counterbore, first end

Outside Diameter:

13.953 inches

Tooth Form:

Standard

Pressure Angle:

25.0000 degrees

Distance Between Body Face And Protruding Hub End:

3.365 inches first end

Face Width:

0.875 inches

Bore Diameter:

4.250 inches counterbore, first end

Counterbore Depth:

1.156 inches counterbore, first end

Counterbore Diameter:

5.249 inches counterbore, first end

Hub Style Designator:

Plain second end

Hub Diameter:

6.250 inches second end

End Length:

0.620 inches first end

Precision Classification:

Quality number 12

End Diameter:

5.625 inches first end

First Step Length:

2.365 inches first end

First Step Diameter:

5.751 inches first end

Second Step Length:

0.391 inches first end

Second Step Diameter:

6.250 inches first end

Special Features:

External cut-out of gear teeth with radius of 2.500 in.

Material:

Steel comp 135m

Material Specification:

Mil-s-865, class a military specification single material response

Surface Treatment:

Nickel

Surface Treatment Specification:

Qq-n-290, class 2 federal specification single treatment response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-865 spec.