

View Online at <https://aerobasegroup.com/nsn/3020-00-823-5081>

Body Style:

Plain, solid

Pitch Diameter:

7.7200 inches

Teeth Quantity:

42

Bore Style:

10a w/ keyway both ends

Hardness Rating:

56.0 rockwell c and 61.0 rockwell c

Outside Diameter:

7.769 inches

Nominallength:

1.335 inches

Teeth Type:

Spiral

Tooth Direction:

Left

Pressure Angle:

20.0000 degrees

Pitch Angle:

74.0500 degrees

Distance Between Body Face And Protruding Hub End:

0.250 inches second end

Body Recess Depth:

0.106 inches first end

Face Width:

1.125 inches

Bore Diameter:

2.502 inches both ends

Keyway Width:

0.500 inches both ends

Distance From Bore Center To Keyway Bottom:

0.308 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

3.500 inches second end

Material:

Steel

Material Specification:

Mil-s-890, alloy n0.4 military specification single material response

Style Designator:

Peripheral face, front hub recessed, back hub protruding

Reference Number Differentiating Characteristics:

As differentiated by lh

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-s-890 spec.