

View Online at <https://aerobasegroup.com/nsn/3020-00-587-6995>

Body Style:

Plain, solid

Spline Quantity:

21 both ends

Pitch Diameter:

4.5000 inches

Teeth Quantity:

36

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

1.3125 inches both ends

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Outside Diameter:

4.6770 inches

Nominallength:

1.641 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

45.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.687 inches second end

Body Recess Depth:

0.2660 inches first end

Face Width:

1.000 inches

Bore Diameter:

1.414 inches both ends

Hub Style Designator:

Plain second end

Hub Diameter:

1.875 inches second end

Material:

Steel comp 1330h and steel comp 8630h and steel comp 4130h

Material Specification:

66, aisi/sae 1330h, 8630h, 4130h federal standard single material response

Surface Treatment:

Phosphate manganese and phosphate zinc

Surface Treatment Specification:

Mil-p-16232, type z, class 1 military specification 1st treatment response and mil-p-16232, type m, class 2 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

Fig:

A27300

Mil-std (military Standard):

Mil-p-16232 spec.