

View Online at <https://aerobasegroup.com/nsn/3020-00-569-7351>

Body Style:

Plain, solid

Spline Quantity:

15 both ends

Pitch Diameter:

2.2500 inches

Teeth Quantity:

45

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

0.6250 inches both ends

Backlash Designation:

Grade c

Hardness Rating:

32.0 rockwell c and 37.0 rockwell c

Outside Diameter:

2.270 inches

Nominallength:

0.750 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

68.1900 degrees

Distance Between Body Face And Protruding Hub End:

0.361 inches first end

Face Width:

0.359 inches

Bore Diameter:

0.667 inches both ends

Counterbore Diameter:

1.1200 inches second end

Hub Style Designator:

Plain first end

Hub Diameter:

1.000 inches first end

Precision Classification:

Quality number 6 or quality number 7

Special Features:

First end countersunk 0.060 in. By 45 deg; countebore second end 1.120 in. Diameter by 0.060 in. Dp

Material:

Steel comp 1330 or steel comp 8630h or steel comp 8637h or steel comp 8740

Material Specification:

66 federal specification single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232, ty m, cl 1 military specification single treatment response and mil-p-16232, ty z, cl 1 military specification single treatment response

Style Designator:

Peripheral face, front hub protruding

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-p-16232 spec.