

View Online at <https://aerobasegroup.com/nsn/3020-00-823-5595>

Body Style:

Plain, solid

Spline Quantity:

22 both ends

Attachment Method:

Mounting hole

Pitch Diameter:

4.0000 inches

Teeth Quantity:

16

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

1.3750 inches both ends

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Mounting Hole Type And Quantity:

1 counterbored axially through body, second end

Outside Diameter:

4.640 inches

Pressure Angle:

25.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.563 inches first end

Face Width:

1.000 inches

Bore Diameter:

1.190 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

2.000 inches first end

Mounting Hole Diameter:

0.125 inches axially through body, second end

Special Features:

Induction harden gear teeth only to rc55-60 per specification mil-s-12515 to a depth of .040-.060

Material:

Steel comp 4140

Surface Treatment:

Phosphate manganese

Surface Treatment Specification:

Mil-p-16232, type m, class 2 military specification single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-p-16232 spec.