

View Online at <https://aerobasegroup.com/nsn/3020-01-308-0483>

Body Style:

Webbed, solid

Spline Quantity:

106 both ends

Attachment Method:

Mounting hole

End Application:

F100pw0229 engine

Pitch Diameter:

9.4000 inches

Teeth Quantity:

78

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

5.3000 inches both ends

Hardness Rating:

81.0 rockwell a body and 85.0 rockwell a body

Mounting Hole Type And Quantity:

18 countersunk axially through flange

Outside Diameter:

9.425 inches

Nominallength:

2.955 inches

Teeth Type:

Spiral

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Pitch Angle:

62.5008 degrees

Distance Between Body Face And Protruding Hub End:

1.670 inches second end

Distance Between Body Face And Recessed Hub End:

0.165 inches first end

Face Width:

1.000 inches

Bore Diameter:

5.410 inches both ends

Counterbore Depth:

0.611 inches counter bore, second end

Counterbore Diameter:

6.240 inches first counterbore, first end

Hub Style Designator:

Plain both ends

Hub Diameter:

6.560 inches first end

Mounting Hole Diameter:

0.125 inches axially through flange

Material:

Steel

Material Specification:

Ams6265 assn standard single material response

Style Designator:

Side face, front hub recessed, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A27300