

View Online at <https://aerobasegroup.com/nsn/3020-00-842-5308>

Body Style:

Plain, solid

Spline Quantity:

8 both ends

Pitch Diameter:

1.0218 inches

Teeth Quantity:

98

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

0.1660 inches both ends

Backlash Designation:

Grade c

Outside Diameter:

1.041 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

0.230 inches both ends

Face Width:

0.052 inches

Bore Diameter:

0.208 inches both ends

Hub Style Designator:

1 step both ends

End Length:

0.206 inches both ends

Precision Classification:

Quality number 11

End Diameter:

0.374 inches both ends

First Step Length:

0.024 inches both ends

First Step Diameter:

0.450 inches both ends

Special Features:

Counterbore both ends, 0.215 in. dia, 0.094 in. depth

Material:

Aluminum alloy 7075

Material Specification:

Qq-a-225/9, t73 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 2, class 1 military specification single treatment response

Style Designator:

Protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.