

View Online at <https://aerobasegroup.com/nsn/3020-01-321-8406>

Body Style:

Plain, solid

Spline Quantity:

23 both ends

Pitch Diameter:

1.6667 inches

Teeth Quantity:

25

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

0.7188 inches both ends

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Outside Diameter:

1.775 inches

Nominallength:

0.630 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

24.9402 degrees

Face Width:

0.480 inches

Bore Diameter:

0.780 inches both ends

Material:

Steel comp xm-12

Material Specification:

Ams5659 assn standard single material response or ams5862 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-171, finish no. 5.4.1 military standard single treatment response

Style Designator:

Peripheral face, hubless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.