

View Online at <https://aerobasegroup.com/nsn/3020-00-155-4428>

Body Style:

Plain, solid

Spline Quantity:

23 both ends

Pitch Diameter:

2.6875 inches

Teeth Quantity:

43

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

0.7188 inches both ends

Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

Outside Diameter:

2.733 inches

Nominallength:

1.250 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

58.8400 degrees

Distance Between Body Face And Protruding Hub End:

0.608 inches first end

Face Width:

0.460 inches

Bore Diameter:

0.779 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

1.000 inches both ends

Precision Classification:

Quality number 9

Material:

Steel comp 4140

Material Specification:

Qq-s-624 federal specification single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-std-171, finish 5.3.1.2 or 5.3.2.2. Military standard single treatment response

Style Designator:

Peripheral face, protruding hubs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.