

View Online at <https://aerobasegroup.com/nsn/3020-00-298-7895>

Bore Style:

Involute spline both ends

Design Type:

Spur second gear

Spline Pitch Diameter:

0.4688 inches both ends

Construction:

Solid

Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

Outside Diameter:

1.997 inches second gear

Nominallength:

0.665 inches

Hub Length:

0.300 inches first end

Bore Diameter:

0.529 inches both ends

Hub Style Designator:

Plain both ends

Hub Diameter:

1.400 inches between first and second gear

Precision Classification:

Quality number 9 all gears

Material:

Steel comp 4140

Material Specification:

Fed standard 66, aisi/sae 4140 assn standard single material response

Surface Treatment:

Paint

Surface Treatment Specification:

Mil-std-171, finish no. 5.3.1.2 military standard 1st treatment response or mil-std-171, fin. No. 5.3.2.2 military standard 2nd treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A270a0

Mil-std (military Standard):

Mil-std-171 spec.