

View Online at <https://aerobasegroup.com/nsn/3020-01-246-5238>

Design Type:

Spur first gear

Outside Diameter:

4.070 inches first gear

Hub Length:

0.250 inches between first and second gear

Bore Diameter:

1.405 inches second end

Bore Depth:

2.250 inches second end

Hub Style Designator:

Plain between second and third gear

Hub Diameter:

2.250 inches between second and third gear

Special Features:

Both bore ends countersunk; 1st end 2.057 in. Diameter by 43.0 deg; second end 1.957 in. Diameter by 43.0 deg; gear pitch dia. 3.191 nom in.; gear face width 0.742 nom in.; gear pressure angle 1st end 20 deg, 2nd end 18.4894 deg; left gear; gear tooth 19 and 22 degrees angle and 2nd helix angle 23.9333 deg; gear pitch 0.265 nom in.

Material:

Steel

Material Specification:

66, aisi/sae 8620h federal standard single material response

Surface Treatment:

Silver

Supplementary Features:

Idler gear cluster appl

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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