NSN 3020-01-159-2221

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-159-2221

Body Style:

Plain, with lightening holes

Pitch Diameter:

1.8000 inches

Teeth Quantity:

36

Bore Style:

Partial both ends

Outside Diameter:

1.870 inches

Nominallength:

1.101 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

2.878 inches first end

Face Width:

0.267 inches

Bore Diameter:

0.312 inches both ends

Bore Depth:

1.101 inches both ends

Hub Style Designator:

Plain first end

Hub Diameter:

0.468 inches first end

Special Features:

Hub end partial bore effective Ig0.7400 in. Min to 0.7812 in. Max; internally threaded from hub end to 0.5000 in. Min to 0.5625 in.

Max-0.312-24 unf-2b

Material:

Steel comp 8620

Material Specification:

66 aisi/sae 8620 federal standard single material response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 3020-01-159-2221 Spur Gear - Page 2 of 2

Fiig: A27300

