NSN 3020-01-041-0646

Bevel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-041-0646

Body Style:

Plain, solid

Pitch Diameter:

2.5000 inches

Teeth Quantity:

25

Bore Style:

Plain second end

Outside Diameter:

2.666 inches

Nominallength:

2.850 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

39.8000 degrees

Distance Between Body Face And Protruding Hub End:

2.000 inches first end

Body Recess Depth:

0.304 inches second end

Face Width:

0.440 inches

Bore Diameter:

1.003 inches second end

Keyway Width:

0.310 inches first end and 0.251 inches first end and 0.251 inches first end

Distance From Bore Center To Keyway Bottom:

0.620 inches first end

Hub Style Designator:

Plain first end

Hub Diameter:

1.968 inches first end

Material:

Steel

Material Specification:

Astm a400 assn standard single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232, tym, cl3 military specification single treatment response or mil-p-16232, tyz, cl 3 military specification single treatment response

NSN 3020-01-041-0646

Bevel Gear - Page 2 of 2

Style Designator:

Side face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A27300

Mil-std (military Standard):

Mil-p-16232 spec.

