NSN 3020-00-542-0285

Bevel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-542-0285

Body Style:

Plain, solid

Pitch Diameter:

3.3750 inches

Teeth Quantity:

27

Bore Style:

W/ keyway both ends

Outside Diameter:

3.3200 inches

Nominallength:

1.640 inches

Teeth Type:

Straight

Pressure Angle:

20.0000 degrees

Pitch Angle:

56.3166 degrees

Distance Between Body Face And Protruding Hub End:

0.375 inches second end

Body Recess Depth:

0.5780 inches first end

Face Width:

0.562 inches

Bore Diameter:

1.408 inches both ends

Keyway Width:

0.159 inches both ends

Distance From Bore Center To Keyway Bottom:

0.7918 inches both ends

Hub Style Designator:

Plain second end

Hub Diameter:

2.125 inches second end

Material:

Steel comp 1137

Material Specification:

66 federal standard single material response and aisi/sae 1137 assn standard single material response

Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

NSN 3020-00-542-0285

Bevel Gear - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300

