NSN 3020-00-891-2195

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-891-2195

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
Between 1.0596 inches and 1.0696 inches
Teeth Quantity:
36
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thread Size:
0.138 inches transversely through hub, first end
Mounting Hole Type And Quantity:
2 threaded transversely through hub, first end
Outside Diameter:
1.101 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Right
Pressure Angle:
20.0000 degrees
Helix Angle:
45.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.250 inches first end
Face Width:
0.187 inches
Bore Diameter:
0.250 inches both ends
Hub Style Designator:
Pinned first end
Hub Diameter:
0.500 inches first end
Material:
Aluminum alloy 2024
Material Specification:

Qq-a-225/6, t351 federal specification single material response

NSN 3020-00-891-2195

Helical Gear - Page 2 of 2



_	•	-	_		
C :	ırt 🔿	^^	ros	ıtm	ent:

Anodize

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

Yes - demil/mli

Fiig:

A27300