NSN 3020-00-989-7904

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-989-7904

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
0.5900 inches
Teeth Quantity:
20
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thread Size:
0.086 inches transversely through hub, first end
Mounting Hole Type And Quantity:
2 threaded transversely through hub, first end
Outside Diameter:
0.6320 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Left
Pressure Angle:
20.0000 degrees
Helix Angle:
45.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.219 inches first end
Face Width:
0.125 inches
Bore Diameter:
0.1250 inches both ends
Hub Style Designator:
Pinned first end
Hub Diameter:
0.313 inches first end
Special Features:
Mtg holes 90 degs apart
Material:
Aluminum alloy 2024

NSN 3020-00-989-7904

Helical Gear - Page 2 of 2



Material Specification:

Qq-a-225/6, t4 federal specification single material response

Surface Treatment:

Anodize

Style Designator:

Protruding hub

Furnished Items And Quantity:

2 setscrew

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300