NSN 3020-00-446-9989

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-446-9989

Body Style:
Webbed, offset, with lightening holes
Attachment Method:
Mounting hole
Pitch Diameter:
7.0000 inches
Teeth Quantity:
64
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc axially through body, first end
Hardness Rating:
293.0 brinell standard and 331.0 brinell standard
Mounting Hole Thread Size:
0.500 inches axially through body, first end
Mounting Hole Type And Quantity:
3 threaded axially through body, first end
Outside Diameter:
7.200 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Helix Angle:
23.9000 degrees
Body Recess Depth:
1.125 inches first end
Face Width:
1.750 inches
Bore Diameter:
3.625 inches both ends
Material:
Steel
Style Designator:
Hubless, recessed body
Shelf Life:
N/a
Unit Of Measure:

--

NSN 3020-00-446-9989

Helical Gear - Page 2 of 2



Demilitarization:

No

Fiig:

A27300