## NSN 3020-00-670-6472

0.089 inches transversely through hub, first end

Helical Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-670-6472

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
0.5424 inches
Teeth Quantity:
17
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Hardness Rating:
48.0 rockwell c teeth and 52.0 rockwell c teeth
Mounting Hole Thread Size:
0.112 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 plain transversely through hub, first end and 2 threaded transversely through hub, first end
Outside Diameter:
0.6040 inches
Teeth Type:
Single helix
Tooth Form:
Standard
Tooth Direction:
Left
Pressure Angle:
20.0000 degrees
Helix Angle:
11.6332 degrees
Distance Between Body Face And Protruding Hub End:
0.462 inches first end
Face Width:
0.250 inches
Bore Diameter:
0.2503 inches both ends
Hub Style Designator:
Plain both ends
Hub Diameter:
0.420 inches both ends
Mounting Hole Diameter:

## NSN 3020-00-670-6472

Helical Gear - Page 2 of 2

Mil-std (military Standard):

Mil-s-5626 spec.



Material:
Steel comp 4140
Material Specification:
Mil-s-5626, cond f military specification single material response
Surface Treatment:
Oxide
Style Designator:
Protruding hubs
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A27300