NSN 3020-01-260-2119

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-260-2119

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.3542 inches
Teeth Quantity:
65
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Mounting Hole Thread Size:
0.138 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 plain transversely through hub, first end and 1 threaded transversely through hub, first end
Outside Diameter:
1.396 inches
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.247 inches first end
Body Recess Depth:
0.060 inches second end
Face Width:
0.188 inches
Bore Diameter:
0.313 inches both ends
Hub Style Designator:
Pinned first end
Hub Diameter:
0.728 inches first end
Mounting Hole Diameter:
0.078 inches transversely through hub, first end
Special Features:
Mounting holes on hub 90deg apart
Material:
Steel comp 416

Material Specification:

Astm-a-582, cond a assn standard single material response

NSN 3020-01-260-2119 Spur Gear - Page 2 of 2

A27300



Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35, type iv federal specification single treatment response
Style Designator:
Protruding hub, recessed body
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: