NSN 3020-00-969-8839

Spur Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-969-8839

Pady Chyles
Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.3021 inches
Teeth Quantity:
125
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:
1 plain transversely through hub, first end and 1 threaded transversely through hub, first end
Outside Diameter:
1.322 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.281 inches first end
Face Width:
0.203 inches
Bore Diameter:
0.187 inches both ends
Hub Style Designator:
1 step first end
End Length:
0.219 inches first end
Precision Classification:
Quality number 10
End Diameter:
0.375 inches first end
First Step Length:
0.062 inches first end
First Step Diameter:
0.812 inches first end

Mounting Hole Diameter:
0.078 inches transversely through hub, first end

NSN 3020-00-969-8839

Spur Gear - Page 2 of 2

No Fiig: A27300



Special Features:
Mtg holes 0.109 in. From hub end 90 degrees apart
Material:
Steel comp 303 hub
Material Specification:
Qq-s-764, cond a federal specification single material response hub
Surface Treatment:
Passivate hub
Style Designator:
Protruding hub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: