NSN 3020-01-116-3878

Spur Antibacklash Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-116-3878

Attachment Method:
Mounting hole
Pitch Diameter:
2.2500 inches
Teeth Quantity:
144
Bore Style:
Plain both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thready Qty Per Inch (tpi):
56 transversely through hub, first end
Mounting Hole Thread Size:
0.086 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 threaded transversely through hub, first end
Outside Diameter:
2.281 inches
Tooth Form:
Standard
Pressure Angle:
20.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.281 inches first end
Face Width:
0.104 inches
Bore Diameter:
Bore Diameter: 0.125 inches both ends
0.125 inches both ends
0.125 inches both ends Hub Style Designator:
0.125 inches both ends Hub Style Designator: 1 step first end
 0.125 inches both ends Hub Style Designator: 1 step first end End Length:
 0.125 inches both ends Hub Style Designator: 1 step first end End Length: 0.250 inches first end
 0.125 inches both ends Hub Style Designator: 1 step first end End Length: 0.250 inches first end Precision Classification:
 0.125 inches both ends Hub Style Designator: 1 step first end End Length: 0.250 inches first end Precision Classification: Quality number 10
 0.125 inches both ends Hub Style Designator: 1 step first end End Length: 0.250 inches first end Precision Classification: Quality number 10 End Diameter:
 0.125 inches both ends Hub Style Designator: 1 step first end End Length: 0.250 inches first end Precision Classification: Quality number 10 End Diameter: 0.310 inches first end
 0.125 inches both ends Hub Style Designator: step first end End Length: 0.250 inches first end Precision Classification: Quality number 10 End Diameter: 0.310 inches first end First Step Length:
 0.125 inches both ends Hub Style Designator: 1 step first end End Length: 0.250 inches first end Precision Classification: Quality number 10 End Diameter: 0.310 inches first end First Step Length: 0.031 inches first end
0.125 inches both ends Hub Style Designator: 1 step first end End Length: 0.250 inches first end Precision Classification: Quality number 10 End Diameter: 0.310 inches first end First Step Length: 0.031 inches first end First Step Diameter:
0.125 inches both ends Hub Style Designator: 1 step first end End Length: 0.250 inches first end Precision Classification: Quality number 10 End Diameter: 0.310 inches first end First Step Length: 0.031 inches first end First Step Diameter: 0.312 inches first end

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Material Specification:

Qq-s-764, type 303 federal specification single material response

Surface Treatment:

Passivate hub

Surface Treatment Specification:

Qq-p-35, type 1 federal specification single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A27300