NSN 3020-00-630-4573

Bevel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-630-4573

Body Style: Plain, solid **Attachment Method:** Mounting hole **Pitch Diameter:** 2.0000 inches **Teeth Quantity:** 64 **Bore Style:** Plain both ends Mounting Hole Thread Series Designator: Unc transversely through hub, first end Mounting Hole Thready Qty Per Inch (tpi): 32 transversely through hub, first end Hardness Rating: 75.0 rockwell b Mounting Hole Thread Size: 0.138 inches transversely through hub, first end Mounting Hole Type And Quantity: 1 threaded transversely through hub, first end **Outside Diameter:** 2.0086 inches Nominallength: 0.615 inches **Teeth Type:** Straight **Pressure Angle:** 20.0000 degrees **Pitch Angle:** 75.9666 degrees **Distance Between Body Face And Protruding Hub End:** 0.330 inches second end **Distance Between Body Face And Recessed Hub End:** 0.0370 inches first end Face Width: 0.309 inches **Bore Diameter:** 0.406 inches both ends Hub Style Designator: Plain first end **Hub Diameter:** 0.750 inches first end

NSN 3020-00-630-4573

Bevel Gear - Page 2 of 2



End Length:

0.125 inches second end

End Diameter:

0.495 inches second end

First Step Length:

0.123 inches second end

First Step Diameter:

0.750 inches second end

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-225/6, t4 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Style Designator:

Side face, front hub recessed, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-a-8625 spec.