NSN 3020-00-066-9092

Bevel Gear - Page 1 of 2

Body Style: Plain, solid



View Online at https://aerobasegroup.com/nsn/3020-00-066-9092

Attachment Method:	
Mounting hole	
Pitch Diameter:	
0.5000 inches	
Teeth Quantity:	
15	
Bore Style:	
Plain both ends	
Backlash Designation:	
Grade e	
Mounting Hole Thread Series Designator:	
Unc transversely through hub, second end	
Mounting Hole Thread Size:	
0.112 inches transversely through hub, second end	
Mounting Hole Type And Quantity:	
1 threaded transversely through hub, second end	
Outside Diameter:	
0.547 inches	
Teeth Type:	
Straight	
Pressure Angle:	
20.0000 degrees	
Pitch Angle:	
45.0000 degrees	
Face Width:	
0.106 inches	
Bore Diameter:	
0.120 inches both ends	
Hub Style Designator:	
Plain second end	
Hub Diameter:	
0.406 inches second end	
Precision Classification:	
Quality number 5 or quality number 6	
Material:	
Steel	
Material Specification:	
Mil-s-7720, comp 303s military specification single material response	
Style Designator:	
Peripheral face, back hub protruding	

NSN 3020-00-066-9092

Bevel Gear - Page 2 of 2



N/a	
Unit Of	Measure:

Shelf Life:

Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-s-7720 spec.