NSN 3020-00-049-8513

Bevel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-049-8513

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.0000 inches
Teeth Quantity:
32
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
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:
1.0310 inches
Nominallength:
0.437 inches
Teeth Type:
Straight
Pressure Angle:
20.0000 degrees
Pitch Angle:
60.0106 degrees
Distance Between Body Face And Protruding Hub End:
0.250 inches second end
Body Recess Depth:
0.0620 inches first end
Face Width:
0.156 inches
Bore Diameter:
0.2510 inches second end
Bore Depth:
0.375 inches second end
Hub Style Designator:
Plain second end
Hub Diameter:

0.563 inches second end

NSN 3020-00-049-8513

Bevel Gear - Page 2 of 2



Material:

Copper alloy

Style Designator:

Peripheral face, back hub protruding

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A27300