NSN 3020-00-073-6918

Bevel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-00-073-6918

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
17.6970 inches
Teeth Quantity:
63
Bore Style:
W/counterbore counterbore, first end
Mounting Hole Type And Quantity:
24 plain transversely through hub, first end
Outside Diameter:
17.765 inches
Nominallength:
1.958 inches
Teeth Type:
Spiral
Tooth Direction:
Left
Pressure Angle:
20.0000 degrees
Pitch Angle:
75.9000 degrees
Distance Between Body Face And Protruding Hub End:
0.250 inches second end
Body Recess Depth:
0.823 inches first end
Face Width:
2.800 inches
Bore Diameter:
9.800 inches counterbore, first end
Counterbore Depth:
0.250 inches counterbore, first end
Counterbore Diameter:
11.751 inches counterbore, first end
Hub Style Designator:
Plain first end
Hub Diameter:
12.180 inches first end
Mounting Hole Diameter:

0.502 inches transversely through hub, first end

NSN 3020-00-073-6918

Bevel Gear - Page 2 of 2



Steel
Style Designator:
Side face, back hub protruding
Shelf Life:
N/a
Unit Of Measure:

Material:

Demilitarization:

No

Fiig:

A27300