NSN 3020-01-281-1095

Bevel Gear - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3020-01-281-1095

Body Style:
Plain, solid
Attachment Method:
Mounting hole
Pitch Diameter:
1.5000 inches
Teeth Quantity:
18
Bore Style:
10a w/ keyway both ends
Mounting Hole Thread Series Designator:
Unc transversely through hub, first end
Mounting Hole Thread Size:
0.250 inches transversely through hub, first end
Mounting Hole Type And Quantity:
1 threaded transversely through hub, first end
Outside Diameter:
1.250 inches
Nominallength:
1.021 inches
Teeth Type:
Spiral
Tooth Direction:
Right
Pressure Angle:
20.0000 degrees
Pitch Angle:
45.0000 degrees
Distance Between Body Face And Protruding Hub End:
0.701 inches both ends
Face Width:
0.320 inches
Bore Diameter:
0.625 inches both ends
Keyway Width:
0.187 inches both ends
Distance From Bore Center To Keyway Bottom:
0.391 inches both ends
Hub Style Designator:
Plain both ends
Hub Diameter:

1.250 inches both ends

NSN 3020-01-281-1095

Bevel Gear - Page 2 of 2



Material:
Steel
Style Designator:
Peripheral face, front hub protruding
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A27300